



VILLAGE OF PALATINE
VILLAGE HALL - COUNCIL CHAMBERS
200 E. WOOD STREET
PALATINE, IL 60067-5339 – (847) 359-9050
<http://www.palatine.il.us>

VILLAGE COUNCIL & COMMITTEE OF THE WHOLE

AGENDA

MAY 11, 2020

Regular Meeting

7:00 PM

The May 11, 2020, Village Council & Committee of the Whole meeting will take place in the Village Council Chambers (located at 200 E. Wood Street). The meeting will also be broadcast live on Comcast Channel 6 and streamed live through the Village's 'Agenda & Minutes' section of our website (www.palatine.il.us). Village Hall will be open for any member of the public that would like to provide comment or testimony regarding an agenda item at the meeting, while still adhering to the Governor's Executive Orders. If a member of the public cannot access the meeting through one of the above means, please contact the Village Manager's Office at (847) 359-9050 by no later than 3 PM on Monday, May 11th to be provided with a call in code.

I. ROLL CALL

II. PLEDGE TO THE FLAG

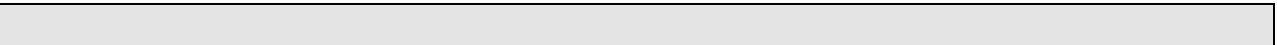
III. APPROVAL OF MINUTES

1. Village Council & Committee of the Whole - Regular Meeting - April 6, 2020

IV. MAYOR'S REPORT

1. As Submitted

V. RECESS TO THE COMMITTEE OF THE WHOLE



VI. COMMITTEE OF THE WHOLE

A. POLICE POLICY & CODE SERVICES COMMITTEE

GREG SOLBERG, CHAIRMAN

1. Consider an Ordinance Granting a Special Use for a Rear Yard Setback Reduction at 1355 N. King George Court (Council District: Three)
2. Consider an Ordinance Granting a Special Use to Allow Fill in a Floodplain at 435 W. Illinois Avenue (Council District: Two)

3. Consider an Ordinance Amending Chapter 8 Garbage and Refuse of the Village's Code of Ordinances
4. Consider an Ordinance Amending Chapter 11 - Licenses, Permits and Business Regulations of the Village's Code of Ordinances Regarding the Annual Fee for a Live Entertainment License
5. As Submitted

B. INFRASTRUCTURE & ENVIRONMENT COMMITTEE

BRAD HELMS, CHAIRMAN

1. Consider a Motion Authorizing the Village Manager to Execute an Agreement for Use of the Rights-of-Way with Verizon Access/MCImetro
2. Consider a Motion to Award a Contract for the Rohlwing Road Improvements Project
3. Consider a Motion to Award a Contract for the Hicks Road and Rand Road Sidewalk Improvements Project
4. Kasuba Lift Station Force Main Replacement Project:
 - A. Consider a Motion to Award a Contract for the Kasuba Lift Station Force Main Replacement
 - B. Consider a Motion Approving an Agreement with Doland Engineering for Construction Engineering Services for the Kasuba Lift Station Force Main Replacement Project (Council District: Four)
5. East Palatine Road Water Main Improvements Project:
 - A. Consider a Motion to Award a Contract for the East Palatine Road Water Main Improvements Project
 - B. Consider a Motion Authorizing the Village Manager to Execute a Proposal for Construction Engineering Services for East Palatine Road Water Main Improvements Project (Council District: Five)
6. As Submitted

C. BUSINESS FINANCE & BUDGET COMMITTEE

KOLLIN KOZLOWSKI, CHAIRMAN

1. Consider a Motion to Accept and Place on File the Comprehensive Annual Financial Report and Management Letter for the Year Ended December 31, 2019

2. Consider a Motion Authorizing the Village Manager to Execute a Lease of Multifunctional Copy Machines
3. As Submitted

D. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE

TIM MILLAR, CHAIRMAN

1. Consider a Motion Approving the Village of Palatine's Summer 2020 E-Newsletter Article Topic List
2. As Submitted

E. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE

SCOTT LAMERAND, CHAIRMAN

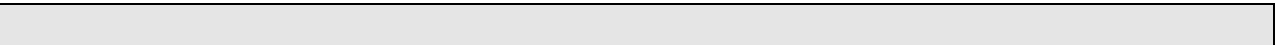
1. As Submitted

F. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE

DOUG MYSLINSKI, CHAIRMAN

1. As Submitted

VII. RECONVENE THE VILLAGE COUNCIL MEETING



VIII. CONSENT AGENDA

All items are considered to be routine by the Village Council and will be enacted by one motion, with waiver of first reading. There will be no separate discussion of these items unless a Council Member so requests, in which event the item will be removed from the Consent Agenda and considered in its normal sequence on the agenda.

1. Consider an Ordinance Granting a Special Use for a Rear Yard Setback Reduction at 1355 N. King George Court (Council District: Three)
2. Consider an Ordinance Granting a Special Use to Allow Fill in a Floodplain at 435 W. Illinois Avenue (Council District: Two)
3. Consider an Ordinance Amending Chapter 8 Garbage and Refuse of the Village's Code of Ordinances
4. Consider an Ordinance Amending Chapter 11 - Licenses, Permits and Business Regulations of the Village's Code of Ordinances Regarding the Annual Fee for a Live Entertainment License
5. Consider a Motion Authorizing the Village Manager to Execute an Agreement for Use of the Rights-of-Way with Verizon Access/MCImetro

6. Consider a Motion to Award a Contract for the Rohlwing Road Improvements Project
7. Consider a Motion to Award a Contract for the Hicks Road and Rand Road Sidewalk Improvements Project
8. Consider a Motion to Award a Contract for the Kasuba Lift Station Force Main Replacement
9. Consider a Motion Approving an Agreement with Doland Engineering for Construction Engineering Services for the Kasuba Lift Station Force Main Replacement Project (Council District: Four)
10. Consider a Motion to Award a Contract for the East Palatine Road Water Main Improvements Project
11. Consider a Motion Authorizing the Village Manager to Execute a Proposal for Construction Engineering Services for East Palatine Road Water Main Improvements Project (Council District: Five)
12. Consider a Motion to Accept and Place on File the Comprehensive Annual Financial Report and Management Letter for the Year Ended December 31, 2019
13. Consider a Motion Authorizing the Village Manager to Execute a Lease of Multifunctional Copy Machines
14. Consider a Motion Approving the Village of Palatine's Summer 2020 E-Newsletter Article Topic List
15. Consider a Motion to Approve the Updated Fee Schedule Supplement to the Village's Code of Ordinances
16. Consider a Motion to Accept and Place on File the Annual Treasurer's Report for Calendar Year 2019
17. Consider a Motion to Accept and Place on File the Previously Approved 2020 Warrants #8 and #9

IX. REPORTS OF STANDING COMMITTEE

A. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE

SCOTT LAMERAND, CHAIRMAN

1. As Submitted

B. BUSINESS FINANCE & BUDGET COMMITTEE

KOLLIN KOZLOWSKI, CHAIRMAN

1. As Submitted

C. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE

DOUG MYSLINSKI, CHAIRMAN

1. As Submitted

D. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE

TIM MILLAR, CHAIRMAN

1. As Submitted

E. INFRASTRUCTURE & ENVIRONMENT COMMITTEE

BRAD HELMS, CHAIRMAN

1. As Submitted

F. POLICE POLICY & CODE SERVICES COMMITTEE

GREG SOLBERG, CHAIRMAN

1. As Submitted

X. REPORTS OF THE VILLAGE OFFICERS

A. VILLAGE MANAGER

1. As Submitted

B. VILLAGE CLERK

1. As Submitted

C. VILLAGE ATTORNEY

1. As Submitted

XI. CLOSED SESSION AS REQUIRED

XII. RECOGNITION OF AUDIENCE

XIII. ADJOURNMENT



VILLAGE OF PALATINE
 VILLAGE HALL - COUNCIL CHAMBERS
 200 E. WOOD STREET
 PALATINE, IL 60067-5339 – (847) 359-9050
<http://www.palatine.il.us>

VILLAGE COUNCIL & COMMITTEE OF THE WHOLE

MINUTES

APRIL 6, 2020

Regular Meeting

7:00 PM

I. ROLL CALL – Time: 7:00 PM

Attendee Name	Title	Status	Arrived
Jim Schwantz	Mayor	Present	
Tim Millar	District 1 Councilman	Present	
Scott Lamerand	District 2 Councilman	Present	
Doug Myslinski	District 3 Councilman	Present	
Greg Solberg	District 4 Councilman	Present	
Kollin Kozlowski	District 5 Councilman	Present	
Brad Helms	District 6 Councilman	Present	

Also Present:

Village Manager Reid Ottesen, Deputy Village Manager Mike Jacobs and Village Attorney Patrick Brankin

II. PLEDGE TO THE FLAG

Mayor Schwantz invited everyone to stand and join him in the Pledge to the Flag.

III. APPROVAL OF MINUTES

- Village Council & Committee of the Whole - Regular Meeting - March 16, 2020 - **Accepted**

RESULT:	ACCEPTED [UNANIMOUS]
MOVER:	Doug Myslinski, District 3 Councilman
SECONDER:	Kollin Kozlowski, District 5 Councilman
AYES:	Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

IV. MAYOR'S REPORT

- Proclamation - Arbor Day, April 24, 2020 -

Mayor Schwantz reported that Arbor Day will be recognized Friday, April 24, 2020; however, the Ceremony will not take place due to CPVOD-19.

- As Submitted -

Minutes Acceptance: Minutes of Apr 6, 2020 7:00 PM (APPROVAL OF MINUTES)

Mayor Schwantz offered the following timely announcements:

He strongly encouraged all residents to follow the mandates recommended by the Local, State and Federal Governments to slow the spread of COVID-19: to stay home and practice social distancing.

He assured residents that all essential local Village of Palatine services are maintained and that some non-emergency services may take a little longer due to remote and split shift staffing.

Updated COVID-19 information is available on the Village Website: www.palatine.il.us, FaceBook page, weekly e-blasts and on the Cook County Department of Public Health website.

Village of Palatine is accepting donations of personal protective equipment (PPE) including cleaning supplies and disinfectants at the Palatine Police Headquarters Tuesday, April 7 and 14 from 8 AM to 11 AM, and Thursday, April 9 and 16 from 1 PM to 4 PM.

Groot Recycling adjustment: Any household with a COVID-19 patient is advised to bag recycling materials and place in regular trash bin to minimize exposure of recycling sorters.

Vehicle sticker program is delayed until September and October with vehicle display deadline of October 31, 2020.

V. RECESS TO THE COMMITTEE OF THE WHOLE

Recess to Committee of the Whole - **Motion Carried by Voice Vote**

RESULT:	MOTION CARRIED BY VOICE VOTE [UNANIMOUS]
MOVER:	Scott Lamerand, District 2 Councilman
SECONDER:	Tim Millar, District 1 Councilman
AYES:	Millar, Lamerand, Myslinski, Solberg, Kozłowski, Helms

VI. COMMITTEE OF THE WHOLE

A. INFRASTRUCTURE & ENVIRONMENT COMMITTEE

KOLLIN KOZŁOWSKI, CHAIRMAN

1. Consider a Motion Authorizing the Village Manager to Request Proposals for Electrical Power and to Enter Into Agreements - **Approved by Voice Vote**

Village Manager Reid Ottesen recommended, based on the excellent market right now, seeking bids for energy contracts for Village facilities and street lights from May 2021 to May 2023, and authorizing the Village Manager to

execute a contract with a third party supplier if the rate is advantageous to the Village.

RESULT:	APPROVED BY VOICE VOTE [UNANIMOUS]
MOVER:	Jim Schwantz, Mayor
SECONDER:	Doug Myslinski, District 3 Councilman
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

2. Consider a Motion to Accept a Perpetual Sanitary Sewer Easement at 1735 N. Rand Road - **Approved by Voice Vote** (Council District: Four)

Village Manager Reid Ottesen reported the existing Kasuba sanitary sewer forcemain is in conflict with an Illinois Department of Transportation (IDOT) roadway project on Dundee Road. To avoid increased costs and further disruption to traffic and business, Staff recommends accepting the perpetual sanitary sewer easement for 1735 N. Rand Road. Funds are available from the Dundee Road TIF District.

RESULT:	APPROVED BY VOICE VOTE [UNANIMOUS]
MOVER:	Greg Solberg, District 4 Councilman
SECONDER:	Scott Lamerand, District 2 Councilman
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

3. As Submitted -

Nothing was submitted.

B. BUSINESS FINANCE & BUDGET COMMITTEE

GREG SOLBERG, CHAIRMAN

1. Consider an Ordinance Reserving Volume Cap in Connection with Private Activity Bond Issues and Related Matters - **Motion Carried by Voice Vote**

Village Manager Reid Ottesen explained the Village receives an annual allocation (volume cap \$105 per capita) through the State to be allocated to tax exempt private activity bonds. Palatine's CY 2020 allocation is \$7,145,645. Reservation ordinances must be adopted and filed with the State by the first week of May. Doing nothing reverts the funds back to the state, or funds can be reserved and used to secure bonds at municipal rates for large scale industrial projects which we do not have, or for a mortgage credit certificate program to assist first time home buyers in Palatine. Staff recommends approval of the Ordinance reserving the Village's volume cap for the mortgage credit certificate program.

RESULT:	MOTION CARRIED BY VOICE VOTE [UNANIMOUS]
MOVER:	Kollin Kozlowski, District 5 Councilman
SECONDER:	Brad Helms, District 6 Councilman
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

2. Consider an Ordinance Amending the Village of Palatine's CY 2019 Budget (4th Quarter Budget Adjustments) - **Motion Carried by Voice Vote**

Village Manager Reid Ottesen reported the Department of Finance & Operations continues to monitor Village fiscal activities through quarterly budget reviews to identify potential problem areas and take early corrective action. The 4th Quarter Budget Adjustments are made up of: \$9,290,980 - Budget Decrease; \$712,443 - Budget Increase Using New Revenue Offsets; and \$6,010,530 - Budget Increase Appropriating Reserves. With these changes, the total Village-Wide 2019 budget will be decreased in the amount of \$2,568,007. Staff recommends approval of the 4th Quarter Budget Adjustments.

Referring to Item 3 in this committee, Ottesen explained the 1st Quarter Budget Adjustments are made up of: \$9,290,980-Budget Increase; \$106,484-Budget Increase Using New Revenue Offsets; and \$28,000-Budget Increase Using Reserves. With these changes, the total Village Wide 2020 budget will be increased in the amount of \$9,425,964. Staff recommends approval of the 1st Quarter Budget Adjustments.

RESULT:	MOTION CARRIED BY VOICE VOTE [UNANIMOUS]
MOVER:	Jim Schwantz, Mayor
SECONDER:	Brad Helms, District 6 Councilman
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

3. Consider an Ordinance Amending the Village of Palatine's CY 2020 Budget (1st Quarter Budget Adjustments) - **Motion Carried by Voice Vote**

RESULT:	MOTION CARRIED BY VOICE VOTE [UNANIMOUS]
MOVER:	Tim Millar, District 1 Councilman
SECONDER:	Scott Lamerand, District 2 Councilman
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

4. Consider an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand Corridor TIF District Special Tax Allocation Fund - **Motion Carried by Voice Vote**

Village Manager Reid Ottesen explained as of December 31, 2019, the Finance Department calculated a "surplus" in the Rand Corridor TIF District (established in 2003) of \$2,250,000. Staff recommends approval of an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand

Corridor TIF District Special Tax Allocation Fund and distribution to the affected taxing districts.

Ottesen explained item 5 on this agenda, as of December 31, 2019, the Finance Department calculated a “surplus” in the Rand-Dundee TIF District (established in 1997) of \$500,000. Both items benefit local taxing bodies. Staff recommends approval of an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand-Dundee TIF District Special Tax Allocation Fund and distribution to the affected taxing districts

RESULT:	MOTION CARRIED BY VOICE VOTE [UNANIMOUS]
MOVER:	Kollin Kozlowski, District 5 Councilman
SECONDER:	Doug Myslinski, District 3 Councilman
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

5. Consider an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand-Dundee TIF District Special Tax Allocation Fund - **Motion Carried by Voice Vote**

RESULT:	MOTION CARRIED BY VOICE VOTE [UNANIMOUS]
MOVER:	Kollin Kozlowski, District 5 Councilman
SECONDER:	Tim Millar, District 1 Councilman
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

6. As Submitted -

Nothing was submitted.

C. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE

TIM MILLAR, CHAIRMAN

1. Consider a Motion Canceling the April 13 & 20, 2020 Regular Village Council & Committee of the Whole Meetings and Authorizing the Village Manager to Sign Warrant Lists Through July, 2020 - **Approved by Voice Vote**

Village Manager Reid Ottesen recommended, due to the ongoing Coronavirus (COVID-19) and related issues, the Village Council cancel the April 13 & 20, 2020 Village Council & Committee of the Whole meetings, noting the need to alter its bill payment (warrant) schedule and that more meetings may need to be cancelled, based on COVID-19 progression. To avoid any potential impacts by not maintaining the current bill payment schedule, Staff recommends the Village Manager be authorized to sign the warrants through July, 2020 if any additional meetings are canceled. All items on the warrant are budgeted expenditures and have been through the established review and approval process. Any warrants approved by the Village Manager would be placed on a future Consent Agenda for the Mayor,

Council, and public to review the items paid. This action also would account for the one July Council meeting.

Ottesen mentioned postponing a Park District project to modify the bike path and a variation request in English Valley which have been to the Zoning Board.

RESULT:	APPROVED BY VOICE VOTE [UNANIMOUS]
MOVER:	Jim Schwantz, Mayor
SECONDER:	Brad Helms, District 6 Councilman
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

2. As Submitted -

Nothing was submitted.

D. POLICE POLICY & CODE SERVICES COMMITTEE

DOUG MYSLINSKI, CHAIRMAN

1. Consider a Motion Concurring with the Mayor's Village Council Committee Assignments - **Approved by Voice Vote**

After expressing his gratitude and appreciation for the carefully considered actions of the challenges facing committees this year, Councilman Myslinski presented the Mayor's request for concurrence of the proposed assignment of Chair and Vice Chair for each of the six standing committees, to be effective May 1, 2020 through April 30, 2021.

RESULT:	APPROVED BY VOICE VOTE [UNANIMOUS]
MOVER:	Jim Schwantz, Mayor
SECONDER:	Tim Millar, District 1 Councilman
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

2. As Submitted -

Nothing was submitted.

E. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE

SCOTT LAMERAND, CHAIRMAN

1. As Submitted -

Nothing was submitted.

F. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE

BRAD HELMS, CHAIRMAN

1. As Submitted -

Nothing was submitted.

VII. RECONVENE THE VILLAGE COUNCIL MEETING

Reconvene the Village Council Meeting - **Motion Carried by Voice Vote**

RESULT:	MOTION CARRIED BY VOICE VOTE [UNANIMOUS]
MOVER:	Brad Helms, District 6 Councilman
SECONDER:	Doug Myslinski, District 3 Councilman
AYES:	Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

VIII. CONSENT AGENDA

All items are considered to be routine by the Village Council and will be enacted by one motion, with waiver of first reading. There will be no separate discussion of these items unless a Council Member so requests, in which event the item will be removed from the Consent Agenda and considered in its normal sequence on the agenda.

RESULT:	ADOPTED BY ROLL CALL [UNANIMOUS]
MOVER:	Scott Lamerand, District 2 Councilman
SECONDER:	Doug Myslinski, District 3 Councilman
AYES:	Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

1. Consider a Motion to Approve 2020 Warrant #7 - **Approved**
2. Consider a Motion Authorizing the Village Manager to Request Proposals for Electrical Power and to Enter Into Agreements - **Approved**
3. Consider a Motion to Accept a Perpetual Sanitary Sewer Easement at 1735 N. Rand Road - **Approved** (Council District: Four)
4. Consider an Ordinance Reserving Volume Cap in Connection with Private Activity Bond Issues and Related Matters - **Approved**

Ordinance #O-26-20

5. Consider an Ordinance Amending the Village of Palatine's CY 2019 Budget (4th Quarter Budget Adjustments) - **Approved**

Ordinance #O-27-20

6. Consider an Ordinance Amending the Village of Palatine's CY 2020 Budget (1st Quarter Budget Adjustments) - **Approved**

Ordinance #O-28-20

Minutes Acceptance: Minutes of Apr 6, 2020 7:00 PM (APPROVAL OF MINUTES)

7. Consider an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand Corridor TIF District Special Tax Allocation Fund - **Approved**

Ordinance #O-29-20

8. Consider an Ordinance Declaring Surplus Revenue in the Village of Palatine Rand-Dundee TIF District Special Tax Allocation Fund - **Approved**

Ordinance #O-30-20

9. Consider a Motion Canceling the April 13 & 20, 2020 Regular Village Council & Committee of the Whole Meetings and Authorizing the Village Manager to Sign Warrant Lists Through July, 2020 - **Approved**

10. Motion to Accept and Place on File the Village of Palatine's First Quarter 2020 Financial Report - **Approved**

IX. REPORTS OF STANDING COMMITTEE

A. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE

TIM MILLAR, CHAIRMAN

1. As Submitted -

No Report

B. BUSINESS FINANCE & BUDGET COMMITTEE

GREG SOLBERG, CHAIRMAN

1. As Submitted -

No Report

C. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE

SCOTT LAMERAND, CHAIRMAN

1. As Submitted -

No Report

D. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE

BRAD HELMS, CHAIRMAN

1. As Submitted -

No Report

E. INFRASTRUCTURE & ENVIRONMENT COMMITTEE*KOLLIN KOZLOWSKI, CHAIRMAN*

1. As Submitted -

No Report

F. POLICE POLICY & CODE SERVICES COMMITTEE*DOUG MYSLINSKI, CHAIRMAN*

1. As Submitted -

No Report

X. REPORTS OF THE VILLAGE OFFICERS**A. VILLAGE MANAGER**

1. As Submitted -

No Report

B. VILLAGE CLERK

1. As Submitted -

No Report

C. VILLAGE ATTORNEY

1. As Submitted -

Mayor Schwantz wished Attorney Brankin a happy birthday tomorrow.

XI. CLOSED SESSION AS REQUIRED

No Closed Session requested.

XII. RECOGNITION OF AUDIENCE

No one came forward.

XIII.ADJOURNMENT – Time: 7:19 PM

Adjourn the Village Council Meeting - **Motion Carried by Voice Vote**

RESULT:	MOTION CARRIED BY VOICE VOTE [UNANIMOUS]
MOVER:	Brad Helms, District 6 Councilman
SECONDER:	Kollin Kozlowski, District 5 Councilman
AYES:	Schwantz, Millar, Lamerand, Myslinski, Solberg, Kozlowski, Helms

SUBMITTED BY:

Margaret R. Duer
Village Clerk

Minutes Acceptance: Minutes of Apr 6, 2020 7:00 PM (APPROVAL OF MINUTES)

Consider an Ordinance Granting a Special Use for a Rear Yard Setback Reduction at 1355 N. King George Court

BACKGROUND:

The Petitioner constructed a sunroom without a permit that encroaches into the minimum required 40-foot rear yard setback. Therefore, the Petitioner is requesting approval of the following:

Special Use to permit a sunroom addition to be set back 35 feet from the rear lot line instead of the minimum required 40 feet.

KEY ISSUES:

- The Subject Property is zoned R-2 Single-Family Residential.
- The sunroom is 15.67' x 19' and has a rear yard setback of 35 feet. The addition is a one-story structure and meets Code for height at 15.25 feet.
- Both building and lot coverage meet code (approximately 15% and 24%). Although the Petitioner applied for a building permit to replace the deck, with a sunroom, in July 2019; the permit was never issued. As a follow-up by the Village to the initial building permit application, it was determined that the sunroom was constructed without a permit and further, a rear yard setback reduction was required.
- While Staff does not believe the Special Use would alter the essential character of the neighborhood, the Petitioner constructed the sunroom in the absence of a building permit and also requires zoning relief. A citation was issued for the work without a permit and this matter is presently in adjudication, pending the outcome of the required zoning relief.
- A letter indicating support for the requested relief was submitted by the property owner at 1367 King George Court, which is directly north of the subject property and shares the interior side yard.

ALTERNATIVES:

1. Approve the Special Use for a rear yard setback.
2. Do not approve the Special Use for a rear yard setback

RECOMMENDATION:

Public Hearing:	ZBA meeting - March 10, 2020
Residents testifying:	None. The neighbor directly east of the sunroom submitted an email of support for the setback reduction.
Vote:	The ZBA voted to recommend approval of the request 6-0 and Staff maintains action at the discretion of the Village Council.

ACTION REQUIRED:

A motion to approve the ordinance granting a Special Use for a rear yard setback at 1355 N. King George Court.

ATTACHMENTS:

- Aerial map - 1355 N. King George Court
- ORD SU - 1355 N. King George Court
- EXHIBIT - Plat-Site Plan
- EXHIBIT - Elevation
- Application
- Letter of Support
- 1355 King George Court ZBA minutes
- Public Notice

1355 N King George Court

6.A.1.a



ORDINANCE NO. _____

**AN ORDINANCE GRANTING A SPECIAL USE
1355 N. KING GEORGE COURT**

WHEREAS, pursuant to a petition and public hearing on March 10, 2020, of which public notice was given as required by law, the Zoning Board of Appeals of the Village of Palatine, in accordance with the Zoning Ordinance of the Village of Palatine, in such case made and provided, has held such public hearing and reported their findings relative to a request for a Special Use to permit a sunroom addition to be set back 35 feet from the rear lot line, instead of the minimum required 40 feet, pursuant to Section 10.06 (c)(13) of the Palatine Zoning Ordinance, on the following legally described property:

LOT 18 IN ENGLISH VALLEY UNIT 1, BEING A SUBDIVISION OF PART OF THE EAST HALF OF THE NORTHEAST QUARTER OF SECTION 10, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF REGISTERED IN THE OFFICE OF THE REGISTRAR OF TITLES OF COOK COUNTY, ILLINOIS, ON JULY 10, 1969, AS DOCUMENT 2460775.

Commonly known as 1355 N. King George Court (02-10-203-016).

NOW, THEREFORE, BE IT ORDAINED, by the Mayor and Village Council of the Village of Palatine, Cook County, Illinois, acting in the exercise of their home rule power that:

SECTION 1: A Special Use to permit a sunroom addition to be set back 35 feet from the rear lot line, instead of the minimum required 40 feet, pursuant to Section 10.06 (c)(13) of the Palatine Zoning Ordinance, is hereby granted, subject to the

Attachment: ORD SU - 1355 N. King George Court (1355 N King George Court - SU Setback)

following condition(s):

1. The Special Use shall substantially conform to the elevation plan and site plan submitted by the Petitioner, Brad Sashko, except as such plans may be changed to conform to Village Codes and Ordinances.

SECTION 2: That a copy of the public notice is attached hereto and form a part of this ordinance.

SECTION 3: That this ordinance shall be in full force and effect from and after its passage and approval as provided by law.

PASSED: This _____ day of _____, 2020

AYES:_____ NAYS:_____ ABSENT:_____ PASS:_____

APPROVED by me this _____ day of _____, 2020

Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk this
_____ day of _____, 2020

Village Clerk

Attachment: ORD SU - 1355 N. King George Court (1355 N King George Court - SU Setback)



PLAT OF SURVEY

ARCHITECTURAL - INDUSTRIAL - LOTS - FARMS - SUBDIVISIONS - MORTGAGE - CONDOMINIUMS

BY

E. DEMBROWSKI & ASSOCIATES, INC.

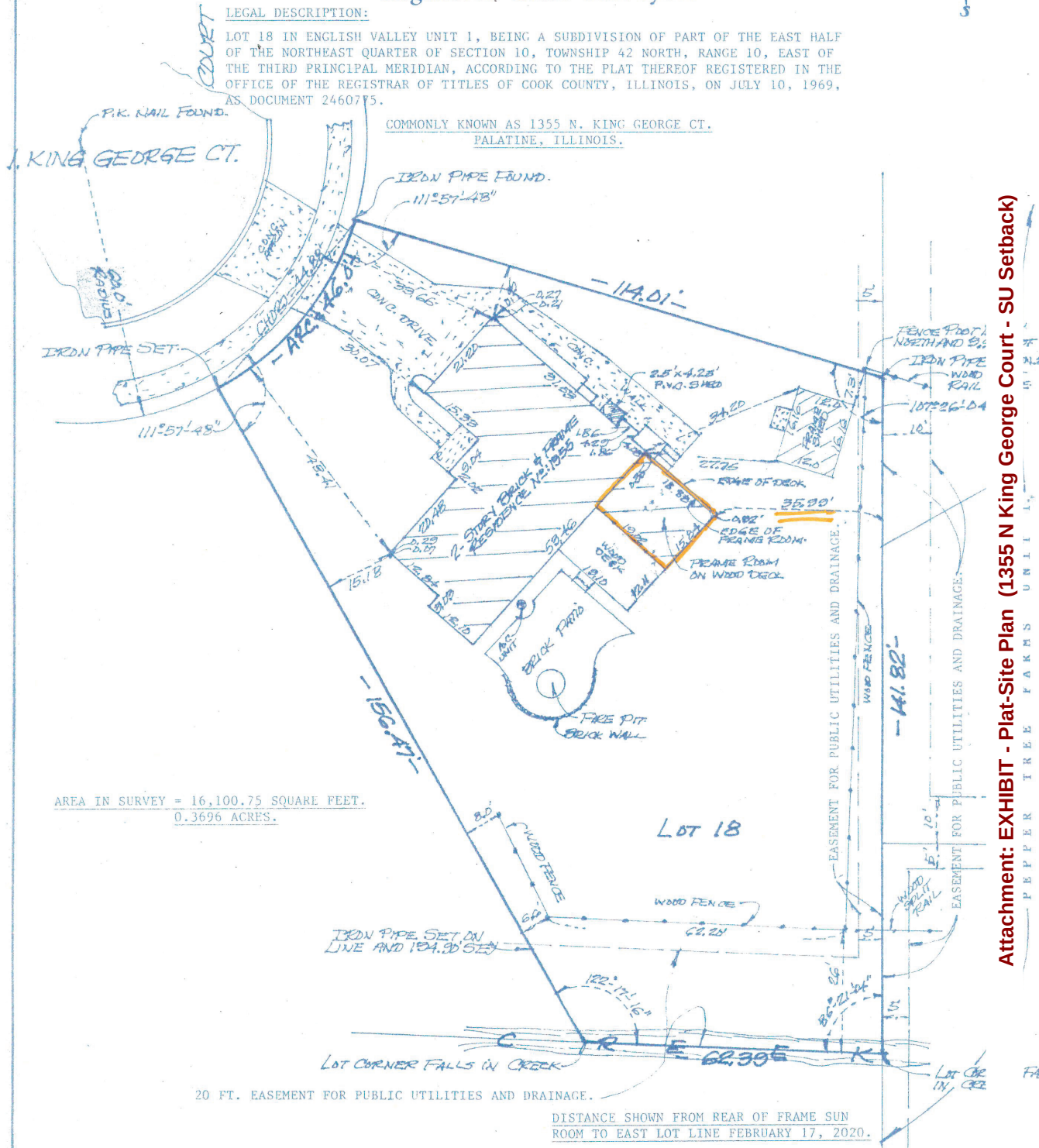
Registered Land Surveyors



LEGAL DESCRIPTION:

LOT 18 IN ENGLISH VALLEY UNIT 1, BEING A SUBDIVISION OF PART OF THE EAST HALF OF THE NORTHEAST QUARTER OF SECTION 10, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF REGISTERED IN THE OFFICE OF THE REGISTRAR OF TITLES OF COOK COUNTY, ILLINOIS, ON JULY 10, 1969, AS DOCUMENT 2460775.

COMMONLY KNOWN AS 1355 N. KING GEORGE CT.
PALATINE, ILLINOIS.



NOTE

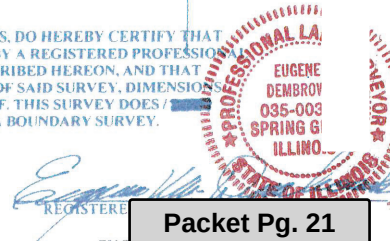
- * DIMENSIONS ARE NOT TO BE ASSUMED OR SCALED
- * COMPARE ALL POINTS BEFORE BUILDING AND REPORT ANY DISCREPANCY IMMEDIATELY
- * THE LEGAL DESCRIPTION SHOWN HEREON WAS SUBMITTED TO THE SURVEYOR FOR USE IN PREPARATION OF THIS SURVEY AND MUST BE COMPARED TO THE DEED OR TITLE COMMITMENT

STATE OF ILLINOIS
COUNTY OF McHENRY

WE, E. DEMBROWSKI & ASSOCIATES, DO HEREBY CERTIFY THAT A SURVEY HAS BEEN MADE UNDER ITS DIRECTION BY A REGISTERED PROFESSIONAL ILLINOIS LAND SURVEYOR OF THE PROPERTY DESCRIBED HEREON, AND THAT THE PLAT HEREON DRAWN IS A REPRESENTATION OF SAID SURVEY. DIMENSIONS ARE SHOWN IN FEET AND DECIMAL PARTS THEREOF. THIS SURVEY DOES / ☒ CONFORM TO THE MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

Order No. 202013
Scale: 1 inch = 20 feet
Date FEBRUARY 7, 2020.
ROAD CASH

E. DEMBROWSKI & ASSOCIATES, INC.
1101 PADDOCK RD.
SPRING GROVE, ILL. 60081-9472
PHONE: 847-540-9371 / 815-675-0661



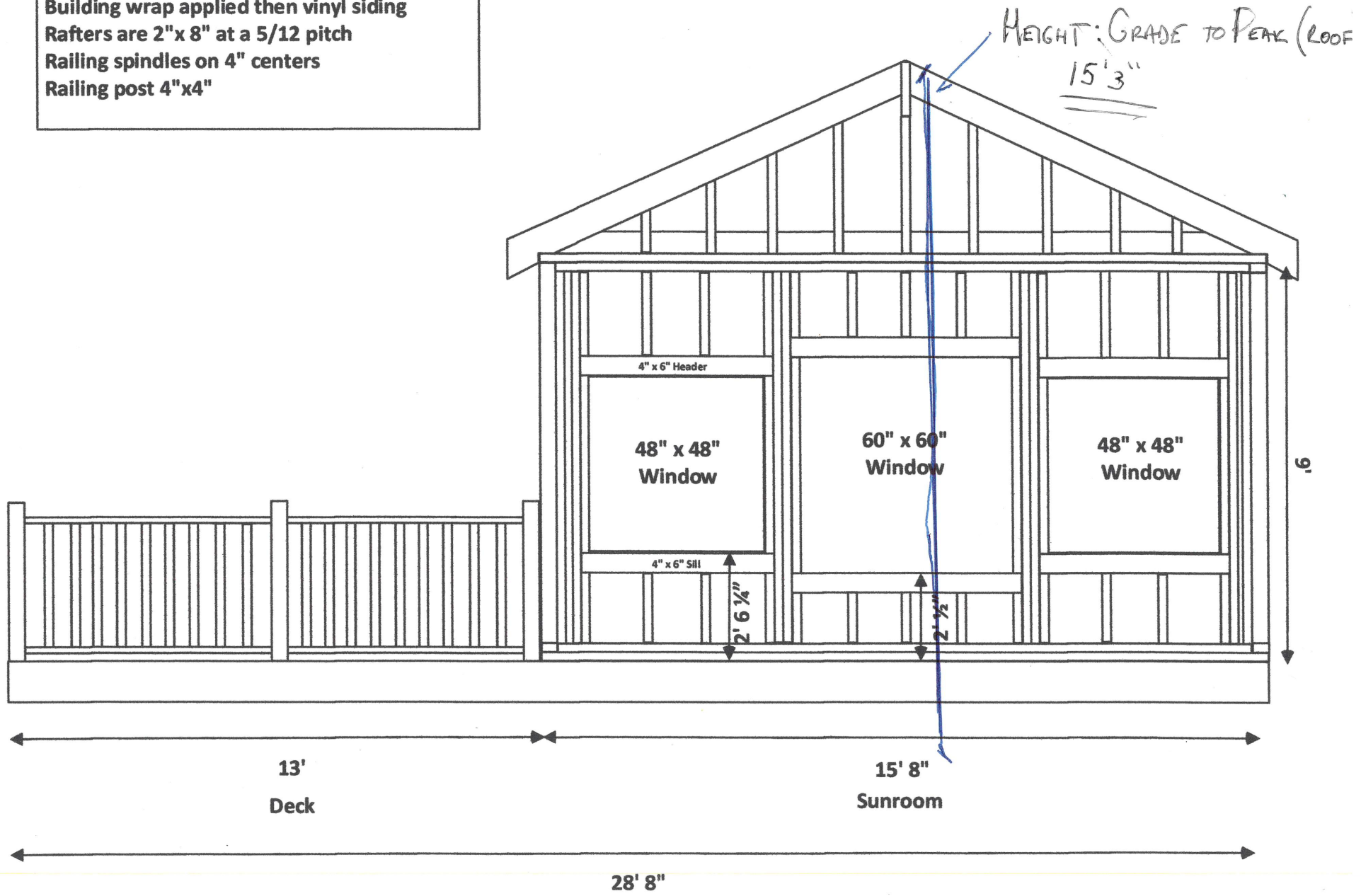


East Elevation Plan

1355 King George Ct

Notes:

- Typical wood framing 16" oc
- Walls covered in 1/2" OXB
- Building wrap applied then vinyl siding
- Rafters are 2"x 8" at a 5/12 pitch
- Railing spindles on 4" centers
- Railing post 4"x4"



Attachment: EXHIBIT - Elevation (1355 N King George Court - SU Setback)

VILLAGE OF PALATINE

SPECIAL USE & VARIATION APPLICATION

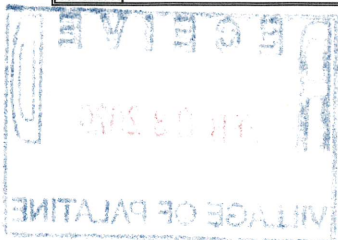
Department of Planning & Zoning
200 E. Wood Street • Palatine, IL • 60067-5339
Telephone: (847) 359-9047 • Fax (847) 963-6247

Office Use Only	Project Planner	Zoning Case #
	Filing Fee	Notification Deadline
	ZBA Public Hearing Date	Village Council Date

date received

Background Information	PETITIONER(S) <i>BRAD SASHKO</i>		Business Name (if applicable)	
	Subject Property Address <i>1355 N. KING GEORGE CT. PALATINE, IL 60067</i>			
	AUTHORIZED AGENT (if applicable)		Business Name (if applicable)	
	Address		City/State/Zip Code	
	Telephone	Fax	Email	
	Relationship to Petitioner (contractor, architect, etc.)			
	TYPE OF APPLICATION (check one) ☐ Special Use ☐ Special Use Amendment ☒ Variation			
	Existing Zoning District <i>R-2 SF</i>	Existing Land Use <i>RESIDENTIAL</i>	Proposed Land Use <i>RESIDENTIAL</i>	
	Generally describe your request: <i>THE STRUCTURE THAT IS THE SUBJECT OF THIS REQUEST IS A SUNROOM. THE STRUCTURE (SUNROOM) WILL BE 3'-4' SHORT (36.5') OF THE 40' REQUIREMENT FROM THE REAR SET BACK. THE SUNROOM WAS INTENDED TO SIT ON THE NEWLY BUILT DECK THAT REPLACED A COLLAPSING DECK THAT WAS PRE-EXISTING TO OUR PURCHASE OF THE HOME IN JULY 2018. ADDITIONAL INFORMATION CAN BE FOUND IN THE ATTACHED PETITIONER JUSTIFICATION RESPONSE.</i>			

Attachment: Application (1355 N King George Court - SU Setback)





SPECIAL USE

Required Materials

- ☐ Filing Fee of \$ _____
- ☐ Application Form
- ☐ Plat of Survey (must show all current improvements and be sealed by an Illinois certified surveyor)
- ☐ Site Plan & Floor plan (dimension, location, and setbacks of all existing and proposed buildings) – **one 11x17 copy each, electronic version preferred**
- ☐ Real Estate Interest Disclosure Form (see attached)
- ☐ Proof of Ownership or Lease (e.g. Title Insurance Policy, Deed, or Purchase Contract)
- ☐ Business Plan (if applicable; including, but not limited to nature of business, hours of operation, number of employees, and menu)

Additional Materials (as required by the Village)

- ☐ Elevation Plan (front, side, and rear elevations of a proposed building), and/or Floor Plan (proposed interior layout) – **one 11x17 copy of each plan, electronic versions preferred**
- ☐ Engineering Plans (must indicate existing conditions, topography, storm water management, tree preservation, utility connections, detention calculations, and a cost estimate)
- ☐ Photographs (e.g. ground-level or aerials)
- ☐ Other materials as deemed necessary by the Village

Petitioner Justification

The Petitioner is required to present specific evidence related to each of the following standards to justify the request (paraphrased from Section 14.05 of the Palatine Zoning Ordinance). Answer the items below and attach a separate sheet if necessary. ***If you are applying for a Variation only, you do not need to answer these items.***

1. The use is deemed necessary for the public convenience at that location

2. The use is designed, located, and proposed to be operated that the public health, safety and welfare will be protected

3. The use will not cause substantial injury to nearby property values

4. With respect to live entertainment uses, the use shall not:
 - a. Produce noise levels so great as to constitute an unreasonable interference for persons outside the confines of the establishment
 - b. Impose undue health, sanitation or safety burdens on the village
 - c. Create excessive demands on the Village of Palatine Police Department
 - d. Be of a nature otherwise prohibited by law or village ordinance

5. For fence standards, see Section 14.05 of the Palatine Zoning Ordinance

Special Use: Petitioner's Justification

SASHKO: 1355 N King George Ct. Palatine, IL

1. The use is deemed necessary for the public convenience at that location.

- *The use is only deemed necessary to the owner of 1355 N King George Ct. Palatine, IL (SFR)*

2. The use is designed, located, and proposed to be operated that the public health, safety and welfare will be protected

- *The constructed deck and sunroom were built to replace a previously unsafe deck attached to the residence upon taking ownership in July 2018. The newly constructed sunroom/deck was built to the same dimensions as the previously standing deck. Conventional framing practices were used in an attempt to comply with 2015 IRC Building codes provided by the village, as well as the owner/builder's own research which is referenced in the building permit application. This structure was built for the sole purpose of seasonal use by the residents.*

3. The use will not cause substantial injury to nearby property values

- *As stated, the deck/sunroom was created to replace an unsafe eyesore that was previously standing prior to the purchase of the home. Nearby property values should not be affected by this replacement and the erection of the sunroom. The sunroom is intended to match the siding of the house which was to be performed by professional contractors. This is also true for the asphalt shingles on the roof of the sunroom.*

4. With respect to live entertainment uses, the use shall not

- Produce noise levels so great as to constitute an unreasonable interference for persons outside the confines of the establishment
- The structure is to be used seasonally, and solely by the residents. The structure is attached to the house and will not create any additional noise to the immediate properties adjacent to 1355 N King George Ct.*
- Impose undue health, sanitation or safety burdens on the village
- The deck and sunroom are for seasonal use, there is no plumbing or HVAC access to the structure/deck or the adjacent patio that was previously constructed prior to purchase of the home.*
- Create excessive demands on the Village of Palatine Police Department
- The seasonal use of this sunroom will have no effect on the Village of Palatine Public Safety organizations.*

d. Be of a nature otherwise prohibited by law or village ordinance

- *Not to the knowledge of the owner*

5. For fence standards, see Section 14.05 of the Palatine Zoning Ordinance

Lyn Bremanis

From: Steve Clair [REDACTED]
Sent: Tuesday, February 25, 2020 2:38 PM
To: Lyn Bremanis
Subject: 1355 North King George Ct

Hi Lyn,

I received a notice of a public hearing regarding a special use permit for a sunroom my neighbor is building. My property, 1367 NKG Ct, is next to his, on the north side. Because of the location of the sunroom, and other structures, I am probably the only neighbor that can actually see the sunroom. I have no objection to allowing him to finish construction of the sunroom and want to know if I need to attend a meeting to vote my support, or if this written statement is adequate record of my agreement to allow the special permit. Please advise.

Thank you,



Steve Clair
[REDACTED]

Attachment: Letter of Support (1355 N King George Court - SU Setback)



VILLAGE OF PALATINE

VILLAGE HALL - COUNCIL CHAMBERS 200 E. WOOD STREET
 PALATINE, IL 60067-5339 – (847) 359-9050
<http://www.palatine.il.us>

ZONING BOARD OF APPEALS

MINUTES • MARCH 10, 2020

Village Hall - Council Chambers

Regular Meeting

7:00 PM

I. CALL TO ORDER

Attendee Name	Title	Status	Arrived
Brent Larson	Commissioner	Absent	
Cindy Roth-Wurster	Commissioner	Present	
Jan Wood	Commissioner	Present	
Jerry Luszczak	Commissioner	Present	
Theodore McGinn	Commissioner	Present	
Kevin Cavanaugh	Commissioner	Present	
James Dittrich	Commissioner	Present	
John Pirog	Commissioner	Absent	

II. APPROVAL OF MINUTES

1. Zoning Board of Appeals - Regular Meeting - Feb 25, 2020 7:00 PM

RESULT:	ACCEPTED [UNANIMOUS]
MOVER:	Jerry Luszczak, Commissioner
AYES:	Roth-Wurster, Wood, Luszczak, McGinn, Cavanaugh, Dittrich
ABSENT:	Larson, Pirog

Attachment: 1355 King George Court ZBA minutes (1355 N King George Court - SU Setback)

III. PUBLIC HEARING

1. 1355 N King George Court

Sworn in staff: Ms. Lyn Bremanis

Sworn in petitioner: Mr. Brad Sashko, property owner, 1355 N King George Court

Mr. Sashko stated that the sunroom has been constructed. The rear required rear yard setback is 40 feet, his is currently at approximately 35 feet. He moved into the house approximately 2 years ago. We wanted to remove and reconstruct the unsafe deck. He started the process with Mr. Nelson, the Village Plan Reviewer, after watching his kids play on the deck, he made the decision that it had to be done, so he met with Mr. Nelson, he was overwhelmed and made the rash decision and went ahead and started working without the building permit. It was a poor decision, he did a lot of research he had a great discussion with Mr. Nelson, but he was impatient and accepted the responsibility and accountability of his actions, he will work with Community Services and will make sure the sun room was built according to the standards and codes. What was overlooked was the zoning ordinance, the rear set back is 40 feet, the setback is currently at 35.99 feet.

Ms. Wood asked what the distance of the encroachment is.

Ms. Bremanis stated that it is approximately 4.01 feet encroachment.

Ms. Wood asked if the entire back area is encroached.

Ms. Bremanis stated that it is only a small area.

Mr. Luszczyk asked the petitioner if he has spoken to his neighbors in regards to this.

Mr. Sashko stated at he spoke to his neighbors directly behind him at 1358 Pepper Tree, the neighbor was aware of the public notice and hopes he enjoys. His neighbor had no issues with it. Mr. Sashko also stated that he has a letter from the next-door neighbor; who was mostly affected by it. Even though the permit is not issued yet, the neighbor is still in support of it.

Mr. Luszczyk asked the petitioner if he received the permit yet.

Mr. Sashko responded that no, it is part of the whole process.

Ms. Bremanis stated that the permit will not be issued until we find out if this request will be granted. If it is not, he could not go ahead with the project.

Mr. Sashko stated that the feedback that he has received from the plan reviewer, Sanyokta Kapur and Planning and Zoning, was that he had to modify a staircase that was pre-existing. The deck that he built had to be modified because the stairs that were pre-existing are not within 3/8 inch steps and he had to add electrical to make sure the stairs are lighted.

Ms. Wood asked if he could have made it less than the 4 - 5 feet that he is over and how would it affect the plans.

Mr. Sashko stated that he used the exact same measurements as the pre-existing deck. The size of the sunroom is almost 2/3 of the size and the other portion is being used for the deck.

Ms. Wood asked if it was the deck that was there.

Mr. Sashko replied that he replaced the deck. The posts were not to code, there was surface concrete only, so he completely ripped them out.

For clarification, Ms. Wood asked when purchased a home, the deck was there and it was in disrepair.

Mr. Sashko answered yes.

Ms. Wood asked if he wanted to make it a 3 season room or sunroom on the same dimensions.

Mr. Sashko answered yes.

Mr. McGinn asked the petitioner to describe the landscaping that is in between his property and 1358 Pepper Tree.

Mr. Sashko replied that there is a fence line of 5 feet on his property line and there is landscaping on his side. There is all brush and trees on the other side of the 5 feet area. Mr. Sashko also stated that with the thick landscaping that he didn't even realize that his neighbors had a shed in the back of their property.

Mr. Dittrich had a question for staff; did the previous deck have a special use?

Ms. Bremanis stated that the codes for decks can encroach up to 25 feet in the rear yard from the lot line. Where this changed was this is no longer a deck, it is an addition, so now it follows the 40 foot setback. If he would've just replaced the deck, it would've been up to code.

Ms. Roth-Wurster had a question for staff; are we aware if there any homes where there any accessory structures that are within 35 feet that don't meet the 40 feet requirement?

Ms Bremanis stated that she is not aware of any. This is a uniquely shaped lot the way it is laid out.

Ms Wood asked staff what are the dimensions of the addition?

Ms. Bremanis stated that they are 15.67 x 19 feet or about 298 square feet.

Ms. Wood asked staff if there was any other information.

Ms Bremanis stated that the Subject Property is zoned R-2 Single Family Residential.

The proposed sunroom is 15.67 feet X 19 feet and the rear yard setback is 35 feet.

The addition is a one-story structure and meets code for height at 15.25 feet.

Both building and lot coverage meet code (approximately 15% and 24%).

A letter indicating support for the requested relief was submitted by the property owner at 1367 King George Court, which is directly north of the subject property and shares the interior side yard.

STAFF RECOMMENDATION:

The Petitioner applied for a building permit to replace the deck, with a sunroom in July 2019; however, the permit was never issued. As a follow-up to the initial building permit review, the Petitioner was sent a review letter advising that if the deck structure were to be converted to a sunroom, a rear yard setback reduction would be required. Ultimately, the Petitioner constructed the sunroom, without the required building permit.

While Staff does not believe the Special Use would alter the essential character of the neighborhood, the Petitioner constructed the sunroom in the absence of a building permit and required zoning relief. Therefore, Staff recommends action at the discretion of the Zoning Board of Appeals. If the Zoning Board of Appeals recommends approval, Staff recommends the following conditions:

1. The Special Use shall substantially conform to the elevation plan and site plan submitted by the Petitioner, Brad Sashko, except as such plans may be changed to conform to Village Codes and Ordinances.

Public hearing was closed.

Mr. Dittrich stated that the petitioner met the conditions for the special use and understands that the permit was not received a head of the time, he sees no issues with the encroachment.

Mr. McGinn stated that it is a uniquely shaped lot also the neighbor at 1358 does not have an issue and furthermore, there is a lot of landscaping and trees, you will not be able to notice it.

Motion to approve subject to staffs conditions

Ms. Wood summarized that this request has met the standards and was unanimously approved by a vote of 6-0. This item will tentatively go to the Village Council on April 13, 2020.

RESULT:	RECOMMENDED TO APPROVE [UNANIMOUS]
AYES:	Roth-Wurster, Wood, Luszczak, McGinn, Cavanaugh, Dittrich
ABSENT:	Larson, Pirog

PUBLIC NOTICE

A public hearing will be held before the Palatine Zoning Board of Appeals on Tuesday, March 10, 2020 at 7:00 PM, in the Village Council Chambers in the Palatine Village Hall, 200 E. Wood Street, relative to a request for the following:

Special Use to permit a sunroom addition to be set back 35 feet from the rear lot line, instead of the minimum required 40 feet pursuant to Section 10.06 (c)(13) of the Palatine Zoning Ordinance. The property is commonly known as 1355 N. King George Court (02-10-203-016).

The Petitioner constructed a sunroom that encroaches approximately 5 feet into the minimum required rear yard setback of 40 feet.

The above petition has been filed by Brad Sashko and is available for examination in the office of the Village Clerk, 200 E. Wood Street.

FILE #: 20-06

VILLAGE OF PALATINE
Jan Wood, Chair
Palatine Zoning Board
of Appeals

DATED: This 24th day of
February, 2020
Published in Daily Herald
February 24, 2020 (4541157)

CERTIFICATE OF PUBLICATION

Paddock Publications, Inc.

Daily Herald

Corporation organized and existing under and by virtue of the laws of the State of Illinois, DOES HEREBY CERTIFY that it is the publisher of the **DAILY HERALD**. That said **DAILY HERALD** is a secular newspaper and has been circulated daily in the Village(s) of Algonquin, Antioch, Arlington Heights, Aurora, North Aurora, Bannockburn, Barrington, Barrington Hills, Lake Barrington, North Barrington, South Barrington, Bartlett, Batavia, Buffalo Grove, Burlington, Campton Hills, Carpentersville, Cary, Crystal Lake, Deerfield, Deer Park, Des Plaines, Elburn, East Dundee, Elgin, South Elgin, Elk Grove Village, Fox Lake, Fox River Grove, Franklin Park, Geneva, Gilberts, Glenview, Grayslake, Green Oaks, Gurnee, Hainesville, Hampshire, Hanover Park, Hawthorn Woods, Highland Park, Highwood, Hoffman Estates, Huntley, Inverness, Island Lake, Kildeer, Lake Bluff, Lake Forest, Lake in the Hills, Lake Villa, Lake Zurich, Libertyville, Lincolnshire, Lindenhurst, Long Grove, Melrose Park, Montgomery, Morton Grove, Mt. Prospect, Mundelein, Niles, Northbrook, Northfield, Northlake, Palatine, Park Ridge, Prospect Heights, River Grove, Riverwoods, Rolling Meadows, Rosemont, Round Lake, Round Lake Beach, Round Lake Heights, Round Lake Park, Schaumburg, Schiller Park, Sleepy Hollow, St. Charles, Streamwood, Sugar Grove, Third Lake, Tower Lakes, Vernon Hills, Volo, Wadsworth, Wauconda, Waukegan, West Dundee, Wheeling, Wildwood, Wilmette County(ies) of Cook, Kane, Lake, McHenry and State of Illinois, continuously for more than one year prior to the date of the first publication of the notice hereinafter referred to and is of general circulation throughout said Village(s), County(ies) and State.

I further certify that the DAILY HERALD is a newspaper as defined in "an Act to revise the law in relation to notices" as amended in 1992 Illinois Compiled Statutes, Chapter 715, Act 5, Section 1 and 5. That a notice of which the annexed printed slip is a true copy, was published 02/24/2020 in said DAILY HERALD.

IN WITNESS WHEREOF, the undersigned, the said PADDOCK PUBLICATIONS, Inc., has caused this certificate to be signed by, this authorized agent, at Arlington Heights, Illinois.

PADDOCK PUBLICATIONS, INC.
DAILY HERALD NEWSPAPERS

BY

Paula Baltz
Authorized Agent

Control # 4541157

Attachment: Public Notice (1355 N King George Court - SU Setback)

Consider an Ordinance Granting a Special Use to Allow Fill in a Floodplain at 435 W. Illinois Avenue

BACKGROUND:

The Petitioner, the Palatine Park District, is proposing to relocate an existing bike/walking path that is located in the floodplain. Therefore, the Petitioner is requesting approval of the following:

Special Use to place fill within the floodplain to allow the relocation of an existing bike/walking path.

KEY ISSUES:

- The Subject Property is located in Birchwood South Park. It is zoned Planned Development and is part of the Parkside Subdivision. A paved path exists around the perimeter of Birchwood South. The subject portion for the zoning hearing is located in the southeast corner of Birchwood South Park.
- The Petitioner is seeking approval of a Special Use to place fill within the floodplain as a part of the project to relocate a section of the path farther away from the creek line. This path is part of the Palatine Trail pedestrian path system and within the floodplain which follows the Salt Creek. The specific section often times remains submerged after heavy rains and is subject to a lot of debris and mud making it unusable at many times the rest of the path is clear. The Park District is trying to relocate this area to maintain a comprehensive trail system. There will actually be less paved surface after the relocation.
- Per Appendix B - Subdivision, Site Development, and Floodplain Regulations, any fill within the floodplain requires Special Use review by the Village Council. It further requires that any fill is offset with a minimum of 110% of compensatory storage provided elsewhere onsite.
- The Subdivision Ordinance regulates parks, hiking trails, and bike paths as permitted uses in the floodplain, as they represent a more passive use of the property. Nevertheless, the partial fill in the floodplain, notwithstanding the path relocation to a higher elevation, requires special use review, although the path itself is permitted by Code.
- The initial engineering plans provided 117% of compensatory storage. Subsequent to the Public Hearing, and in response to the questions and concerns raised at the ZBA meeting, the engineering plans were revised to increase the compensatory storage provided to 150%, well in excess of the minimum 110% requirement.
- While the path is also being relocated away (west) from Salt Creek and to a higher elevation, it remains within the floodplain. The revised engineering plans would lower and smooth an existing 10:1 slope, with a grade reduction, as part of the added compensatory storage. The Park District also evaluated the question from the residents regarding any benefit to high “uptake” trees (e.g. Willow trees) in the flood prone areas of the project. This evaluation concluded that the trees would not provide any “...appreciable effect...” upon the flood stages of Salt

Creek.

- In addition to revising the engineering plans, the Park District forwarded letters describing the plan improvements, with a summary memo from the project engineer to all of the residents posing questions at the Public Hearing. This information is included with the packet. Staff also sent a courtesy notice to all of the required addresses provide notice of the Village Council review date.
- The US Army Corp of Engineers issued a letter of no objection to the project (September 2019) and Illinois Department of Natural Resources issued a Permit in September 2019, authorizing the project as proposed.

ALTERNATIVES:

1. Approve the Special Use to allow fill in a floodplain.
2. Do not approve the Special Use to allow fill in a floodplain.

RECOMMENDATION:

Public Hearing: ZBA meeting - February 25, 2020
 Residents testifying: 7: 1 in support of the project with additional compensatory storage; 6 with questions and concerns about the impact of the proposed request upon the current flooding issues on the other side of the creek.

Vote: The ZBA voted to recommend approval of the request 7-0 and Staff concurs.

ACTION REQUIRED:

A motion to approve the ordinance granting a Special Use to allow fill in a floodplain, with required compensatory storage, at 435 W. Illinois Avenue.

ATTACHMENTS:

- Aerial map - 435 W. Illinois Avenue - Birchwood Park south
- ORD SU 435 W. Illinois Avenue
- Application
- REVISED ENG Plans Birchwood Park South
- Birchwood Park - Plat of Survey
- PPD letter to residents
- 5241.212 Birchwood Letter GHA - project engineer memo
- US Army Corp of Engineers Letter
- IDNR Letter
- 435 W. Illinois Avenue - Birchwood Park ZBA meeting minutes
- Public Notice



ORDINANCE NO. _____

**AN ORDINANCE GRANTING A SPECIAL USE
435 W. ILLINOIS AVENUE**

WHEREAS, pursuant to a petition and public hearing on February 25, 2020, of which public notice was given as required by law, the Zoning Board of Appeals of the Village of Palatine, in accordance with the Zoning Ordinance of the Village of Palatine, in such case made and provided, has held such public hearing and reported their findings relative to a request for Special Use to allow fill within the floodplain, with required compensatory storage provided, to allow the relocation of an existing bike/walking path pursuant to Section 6.08 (d) (2) of the Palatine Code of Ordinances - Appendix B - Subdivision, Site Development, and Floodplain Regulations, on the following legally described property:

PARCEL 1:

LOT 46 IN PARKSIDE, BEING A PLANNED UNIT DEVELOPMENT IN PART OF THE SOUTHWEST QUARTER, PART OF THE SOUTH HALF OF THE NORTHWEST QUARTER AND THE NORTHEAST QUARTER OF SECTION 27, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JUNE 25, 1987 AS DOCUMENT NUMBER 87-348,060, IN COOK COUNTY, ILLINOIS.

commonly known as 435 W. Illinois Avenue (02-27-111-028).

NOW, THEREFORE, BE IT ORDAINED, by the Mayor and Village Council of the Village of Palatine, Cook County, Illinois, acting in the exercise of their home rule power that:

SECTION 1: A Special Use to allow fill within the floodplain, with required compensatory storage provided, to allow the relocation of an existing bike/walking

Attachment: ORD SU 435 W. Illinois Avenue (435 W. Illinois Ave - Birchwood Park South - Special Use Fill in Flood Plain)

path pursuant to Section 6.08 (d) (2) of the Palatine Code of Ordinances - Appendix B

- Subdivision, Site Development and Floodplain Regulations, is hereby granted,

subject to the following condition:

1. The Special Use shall substantially conform to the site plan prepared by Gewalt Hamilton Associates dated by 6/21/2019, with revisions submitted to the Village on 4/09/20, except as such plans may be changed to conform to Village Codes and Ordinances.
2. The final engineering plans shall be revised in a manner acceptable to the Village Engineer.

SECTION 2: That a copy of the legal description and public notice is attached hereto and form a part of this ordinance.

SECTION 3: That this ordinance shall be in full force and effect from and after its passage and approval as provided by law.

PASSED: This _____ day of _____, 2020

AYES: _____ NAYS: _____ ABSENT: _____ PASS: _____

APPROVED by me this _____ day of _____, 2020

Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk this
_____ day of _____, 2020

Village Clerk

Attachment: ORD SU 435 W. Illinois Avenue (435 W. Illinois Ave - Birchwood Park South - Special Use Fill in Flood Plain)



SPECIAL USE & VARIATION APPLICATION

Department of Planning & Zoning
 200 E. Wood Street · Palatine, IL · 60067-5339
 Telephone: (847) 359-9047 · Fax (847) 963-6247

Office Use Only	Project Planner	Zoning Case #
	Filing Fee	Notification Deadline
	ZBA Public Hearing Date	Village Council Date

date received

Background Information	PETITIONER(S) Palatine Park District		Business Name (if applicable)	
	Subject Property Address 435 W Illinois Ave			
	AUTHORIZED AGENT (if applicable) Jim Holder		Business Name (if applicable)	
	Address 148 W Illinois Ave		City/State/Zip Code Palatine/IL/60067	
	Telephone 847-705-5131	Fax	Email jholder@palatineparks.org	
	Relationship to Petitioner (contractor, architect, etc.) Employee			
	TYPE OF APPLICATION (check one) ☒ Special Use ☐ Special Use Amendment ☐ Variation			
	Existing Zoning District	Existing Land Use Recreational	Proposed Land Use Recreational	
	Generally describe your request: Relocate existing bike trail away from the creek line in the Southeast corner of the park.			

Attachment: Application (435 W. Illinois Ave - Birchwood Park South - Special Use Fill in Flood Plain)



SPECIAL USE

Required Materials

- ☐ Filing Fee of \$ _____
- ☐ Application Form
- ☐ Plat of Survey (must show all current improvements and be sealed by an Illinois certified surveyor)
- ☐ Site Plan & Floor plan (dimension, location, and setbacks of all existing and proposed buildings) – **one 11x17 copy each, electronic version preferred**
- ☐ Real Estate Interest Disclosure Form (see attached)
- ☐ Proof of Ownership or Lease (e.g. Title Insurance Policy, Deed, or Purchase Contract)
- ☐ Business Plan (if applicable; including, but not limited to nature of business, hours of operation, number of employees, and menu)

Additional Materials (as required by the Village)

- ☐ Elevation Plan (front, side, and rear elevations of a proposed building), and/or Floor Plan (proposed interior layout) – **one 11x17 copy of each plan, electronic versions preferred**
- ☐ Engineering Plans (must indicate existing conditions, topography, storm water management, tree preservation, utility connections, detention calculations, and a cost estimate)
- ☐ Photographs (e.g. ground-level or aerials)
- ☐ Other materials as deemed necessary by the Village

Petitioner Justification

The Petitioner is required to present specific evidence related to each of the following standards to justify the request (paraphrased from Section 14.05 of the Palatine Zoning Ordinance). Answer the items below and attach a separate sheet if necessary. ***If you are applying for a Variation only, you do not need to answer these items.***

1. The use is deemed necessary for the public convenience at that location

Yes it is a recreational multi use trail system for the residents of Palatine.

2. The use is designed, located, and proposed to be operated that the public health, safety and welfare will be protected

The Park District hired a professional engineering firm to design and relocate the trail to protect public health, safety, and the welfare of the public
The relocation elevates the walking path to be inundated by Salt creek floodwaters less frequently.

3. The use will not cause substantial injury to nearby property values

Based on the compensatory storage calculations, the relocation of the path and proposed grading will not have a minimal impact to the flood elevation on salt creek. Engineering approval and permit for the work within the floodplain & floodway has been granted by the MWRD and IDNR respectively.

4. With respect to live entertainment uses, the use shall not:

- a. Produce noise levels so great as to constitute an unreasonable interference for persons outside the confines of the establishment
- b. Impose undue health, sanitation or safety burdens on the village
- c. Create excessive demands on the Village of Palatine Police Department
- d. Be of a nature otherwise prohibited by law or village ordinance

5. For fence standards, see Section 14.05 of the Palatine Zoning Ordinance

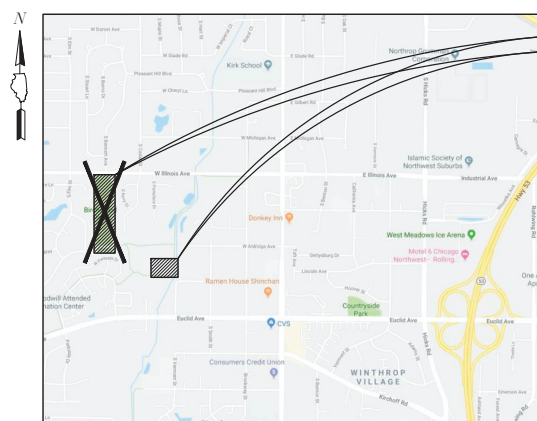
N/A

PROPOSED SITE IMPROVEMENTS BIRCHWOOD PARK SOUTH - PATH IMPROVEMENT

STANDARD SYMBOLS

FEATURE	EXISTING	PROPOSED
BUFFALO BOX		
BUSH/SHRUB		
CATCH BASIN		
CLEANOUT		
COMBINE SEWER LINE		
CONTOUR		
CULVERT		
DITCH/SWALE		
ELECTRIC LINE		
ELECTRIC MANHOLE		
FENCE		
FIRE HYDRANT		
FLARED END SECTION		
GAS LINE		
GAS MANHOLE		
GAS VALVE		
INLET		
LIGHT POLE		
OVERHEAD WIRES		
POWER POLE		
R.O.W LINE		
R.O.W MARKER		
SANITARY FORCEMAIN LINE		
SANITARY SEWER LINE		
SANITARY SEWER MANHOLE		
SPOT ELEVATION		
STORM SEWER LINE		
STORM SEWER MANHOLE		
TELEPHONE LINE		
TELEPHONE MANHOLE		
TELEPHONE BOX/PEDESTAL		
TREE-CONIFEROUS (SIZE/TAG#)		
TREE-DECIDUOUS (SIZE/TAG#)		
VALVE BOX		
VALVE VAULT		
WATER VALVE		
WATERMAIN LINE		

PALATINE PARK DISTRICT PALATINE, ILLINOIS



PROJECT LOCATION
WEST ILLINOIS AVENUE
PALATINE, ILLINOIS

TOPOGRAPHIC SURVEY BY:
GEWALT HAMILTON ASSOCIATES, INC.
625 FOREST EDGE DRIVE
VERNON HILLS, ILLINOIS 60061
TELEPHONE: 847-478-9700

SHEET INDEX

1. TITLE SHEET
2. EXISTING CONDITIONS/DEMOLITION
3. GEOMETRIC/UTILITY PLAN
4. GRADING PLAN
5. GENERAL NOTES
6. MWRD NOTES
7. DETAILS
8. DETAILS
9. PATH - PLAN VIEW
10. PATH - CROSS SECTIONS
11. PATH - CROSS SECTIONS
12. MWRD DRAINAGE EXHIBIT

LOCATION MAP (Not to Scale)

BENCHMARK:
ELEVATIONS SHOWN HEREON ARE OBTAINED VIA GPS USING
TRIMBLE VRS@NOW™ (NO PUBLISHED MONUMENT VERIFIED)
DATUM: NAVD83

CONTROL POINTS:

Point #	Northing	Eastings	Elevation	Description
1	1977470.19	1059695.26	746.33	CP1-MN
2	1976892.82	1059715.40	736.30	CP2-MN
3	1977694.11	1059682.52	751.32	CP3-XSW
4	1976601.13	1059717.30	740.81	CP4-MN
5	1976325.87	1059727.95	747.80	CP5-XTG
9	1976817.37	1059463.99	739.58	CP9-MN
10	1976260.95	1059754.75	742.65	CP10-MN
11	1976696.49	1059441.16	744.50	CP11-MN
12	1976248.27	1059428.69	754.83	CP12-MN

PROFESSIONAL DESIGN FIRM LICENSE:

GEWALT HAMILTON ASSOCIATES, INC.
DESIGN FIRM - LAND SURVEYOR/PROF ENG
LICENSE NUMBER: 184.000922-0010
EXPIRES: 4/30/2021



PLANS PREPARED FOR:
PALATINE PARK DISTRICT
250 EAST WOOD STREET
PALATINE, ILLINOIS 60067
TELEPHONE: 847-991-0333

COORDINATING/PERMITTING:
VILLAGE OF PALATINE
200 EAST WOOD STREET
PALATINE, ILLINOIS 60067
TELEPHONE: 847-202-6963

METROPOLITAN WATER RECLAMA
OF GREATER CHICAGO (MWRDGC)
111 EAST ERIE STREET
CHICAGO, ILLINOIS 60611
TELEPHONE: 312-751-5600

ILLINOIS DEPARTMENT OF NATUR
OFFICE OF WATER RESOURCES
2050 WEST STEARNS ROAD
BARTLETT, ILLINOIS 60103
TELEPHONE: 847-608-3100

SIGNED: P.E.

DATE: 09/06/19

ILLINOIS LICENSE NO.: 062-051

EXPIRATION DATE: NOVEMBER 30

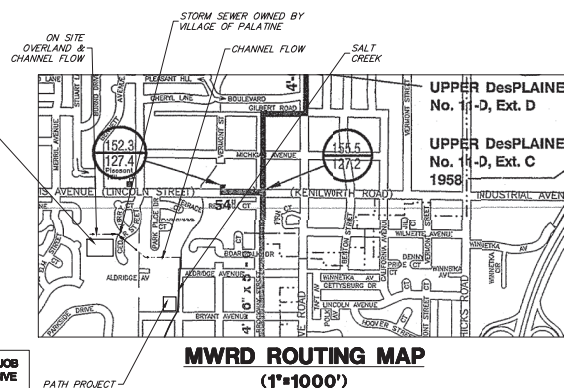
ISSUED FOR PERMIT

FILE 5241.212-
DRAWN BY:
DATE 06-21
CHECKED BY:
DATE 06-21

PROJECT #
241.212
SHEET NUMBER
1
OF 12 SHEETS



NOTE: CONSTRUCTION MEANS, METHODS AND JOB SITE SAFETY IS THE SOLE AND EXCLUSIVE RESPONSIBILITY OF THE CONTRACTOR



**MWRD ROUTING MAP
(1"=1000')**

GHA GEWALT HAMILTON ASSOCIATES, INC.
625 Forest Edge Drive ■ Vernon Hills, IL 60061
TEL 847.478.9700 ■ FAX 847.478.9701

COPYRIGHT NOTICE

This drawing is the property of Gewalt-Hamilton Assoc., Inc. and is not to be used for any purpose other than the specific project and site named herein, and cannot be reproduced in any manner without the express written permission from Gewalt-Hamilton Associates, Inc.

TITLE SHEET

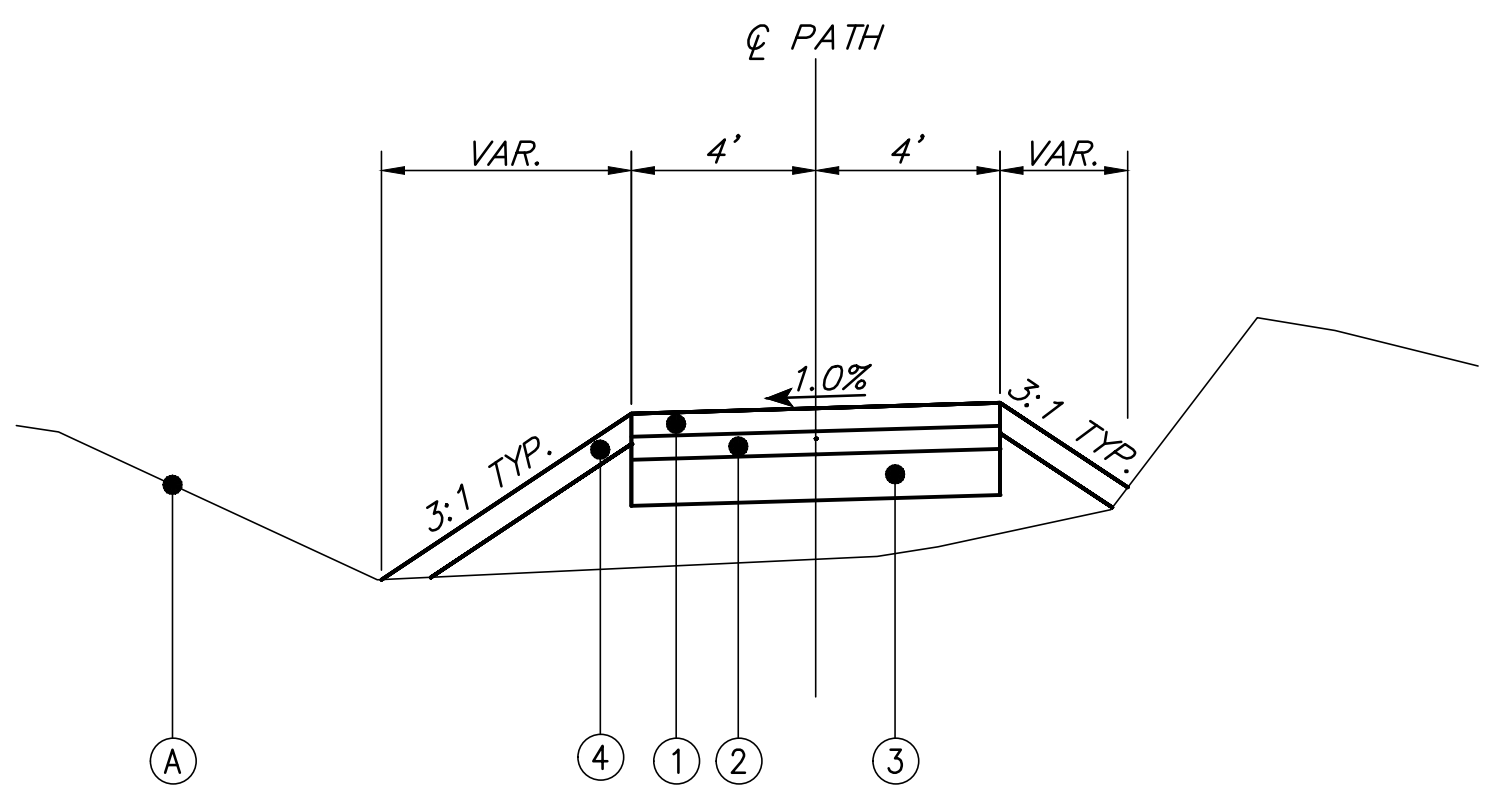
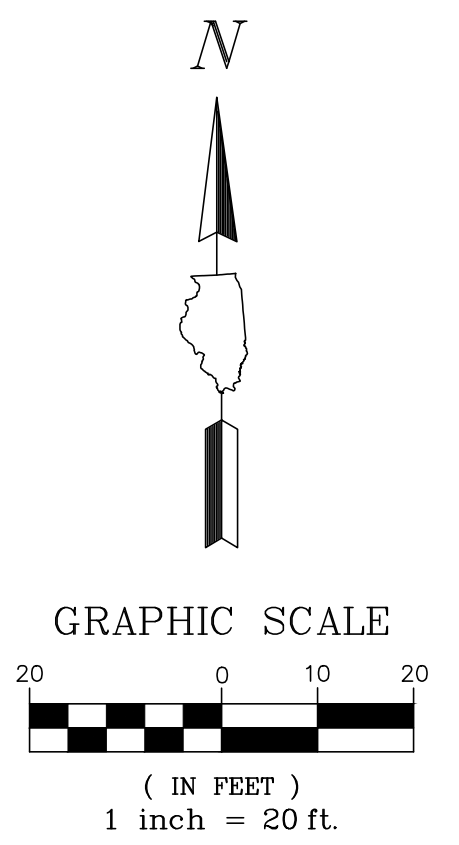
**SITE IMPROVEMENTS - BIRCHWOOD PARK
PALATINE PARK DISTRICT
PALATINE, ILLINOIS**

NO.	BY	DATE	REVISION
1	EJS	08-03-19	PER MWRD COMMENTS/ADDENDUM #1



LEGEND

- APPROXIMATE PROPERTY BOUNDARY
- B.F.E. (724.6')
- 10 YEAR FLOOD ELEVATION (723.8')
- FLOODWAY LIMITS
- WETLAND BOUNDARY
- PROPOSED SWALE
- PAVEMENT SAWCUT
- S---S---S--- SILT FENCE
- [Pattern] ASPHALT REMOVAL
- [Pattern] NEW ASPHALT PATH
- [Pattern] TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH
SEEDING, WET MESSIC NATIVES
HYDROMULCH
- [Pattern] TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH
SEEDING, CLASS 1
HYDROMULCH

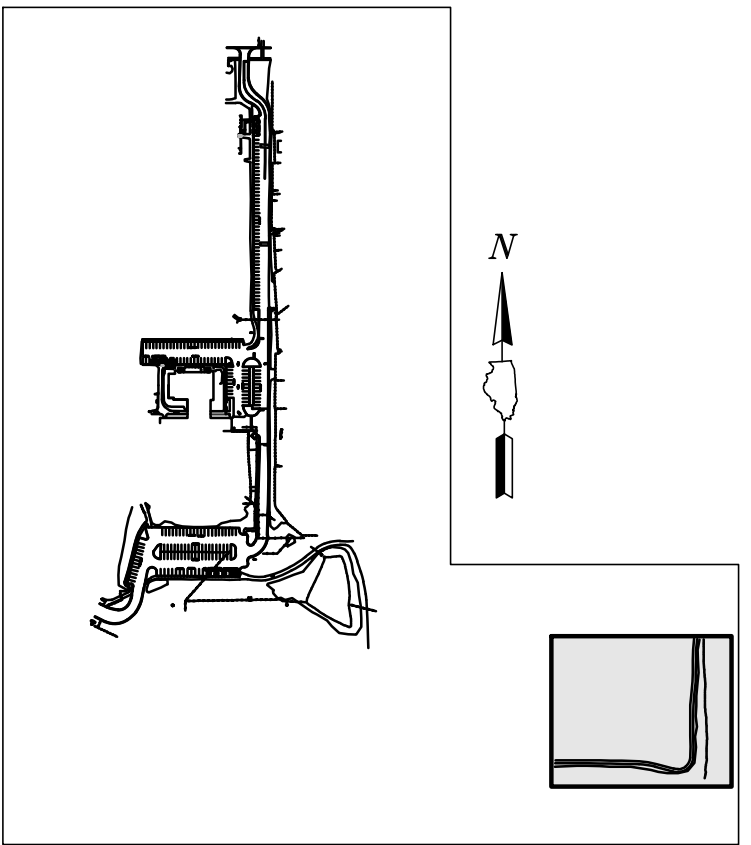


PROPOSED TYPICAL SECTION
BIRCHWOOD PARK PATH

TYPICAL CROSS SECTION LEGEND

- | NO | DESCRIPTION |
|-----|---|
| (A) | EXISTING GROUND |
| ① | PROPOSED HMA SURFACE COURSE, MIX "D", N50, 2" |
| ② | PROPOSED HMA BINDER COURSE, IL-19.0, N50, 2" |
| ③ | PROPOSED AGGREGATE BASE COURSE, TYPE B, 6" |
| ④ | PROPOSED TOPSOIL, VARIABLE DEPTH |

NOTE:
SEE SHEETS 2-4
FOR SHEET NOTES.



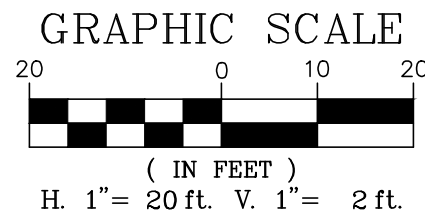
KEY MAP (1"=500')



COPYRIGHT NOTICE
This drawing is the property of Gewalt-Hamilton Assoc., Inc. and is not to be used for any purpose other than the specific project and site named herein, and cannot be reproduced in any manner without the express written permission from Gewalt-Hamilton Associates, Inc.

PATH - PLAN VIEW
SITE IMPROVEMENTS - BIRCHWOOD PARK
PALATINE PARK DISTRICT
PALATINE, ILLINOIS

								FILE: 5241.212_PR1.dwg				SHEET NUMBER:					
								DRAWN BY: EJS				GHA PROJECT #		9			
								DATE 06-21-19				5241.212					
1 EJS 09-03-19 PER MWRD COMMENTS/ADDENDUM #1																	
NO.		BY		DATE		REVISION		NO.		BY		DATE		REVISION		OF 12 SHEETS	

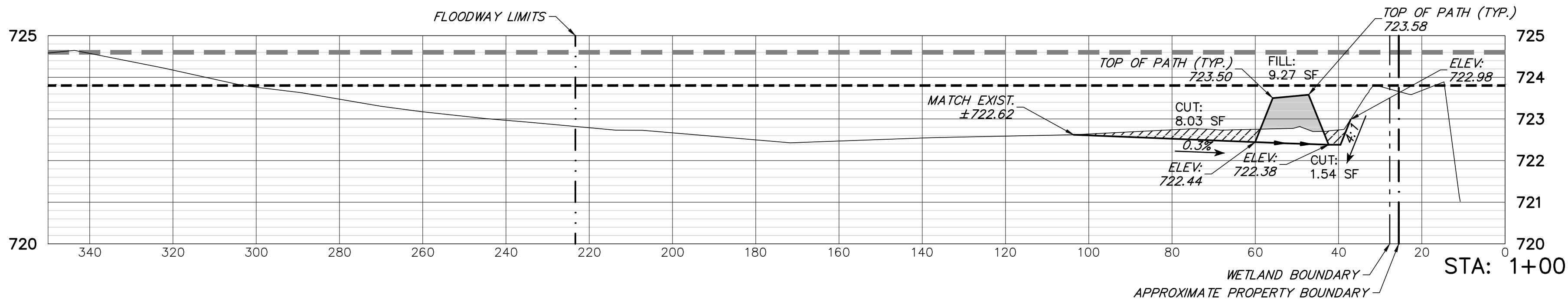
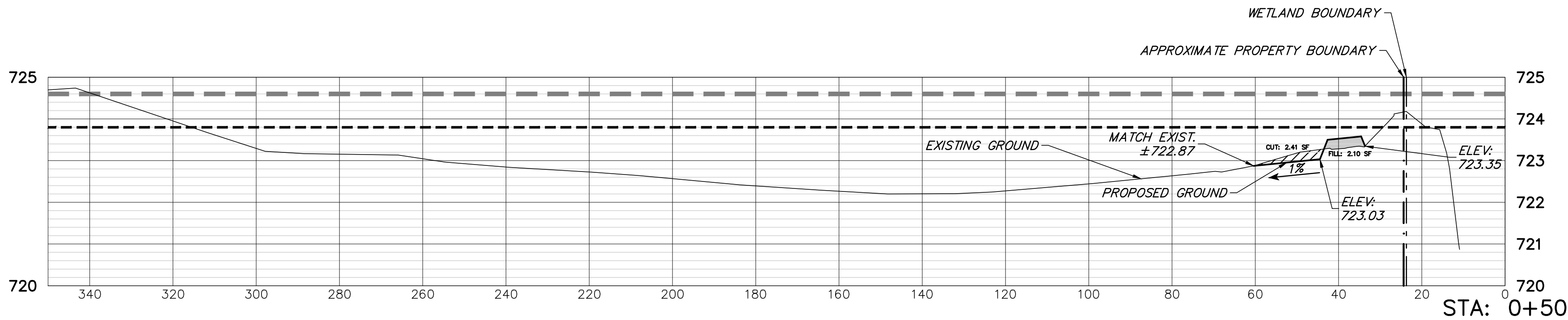
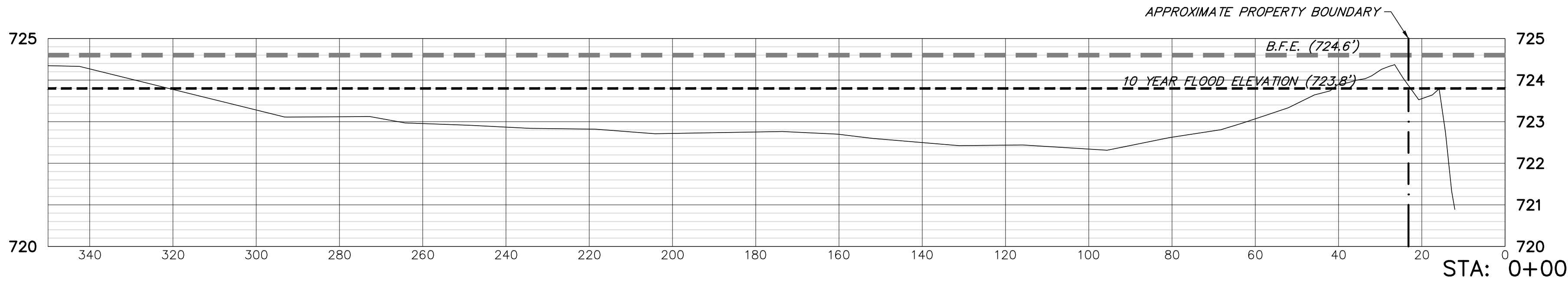


LEGEND

- APPROXIMATE PROPERTY BOUNDARY
- B.F.E. (724.6')
- 10 YEAR FLOOD ELEVATION (723.8')
- FLOODWAY LIMITS
- WETLAND BOUNDARY

CROSS-SECTION LEGEND

- CUT
- FILL



FLOODPLAIN FILL & COMPENSATORY STORAGE CALCULATIONS
0-10 Year

10 Year Flood Elevation	723.8
100 Year Flood Elevation	724.6
0-10 Year Floodplain Fill	64.07 C.Y.
0-10 Year Floodplain Cut	98.38 C.Y.
Total 0-10 Year Floodplain Cut	34.31 C.Y.
0-10 Year Cut/Fill Ratio	1.5 :1

Cut Volumes

Station	Area S.F.	Average Area S.F.	Distance	Volume C.F.	Volume C.Y.	S Volume C.Y.
0+00	0.00					
0+50	2.41	1.21	50.00'	60.30	2.23	2.23
1+00	9.57	5.99	50.00'	299.58	11.10	13.33
1+50	10.94	10.26	50.00'	512.84	18.99	32.32
2+00	18.31	14.63	50.00'	731.32	27.09	59.41
2+50	11.89	15.10	50.00'	755.01	27.96	87.37
3+00	0.00	5.95	50.00'	297.25	11.01	98.38
0-10 Year Floodplain Cut:						98.38 C.Y.

Fill Volumes

Station	Area S.F.	Average Area S.F.	Distance	Volume C.F.	Volume C.Y.	S Volume C.Y.
0+00	0.00					
0+50	2.10	1.05	50.00'	52.40	1.94	1.94
1+00	9.27	5.68	50.00'	284.14	10.52	12.46
1+50	9.44	9.35	50.00'	467.69	17.32	29.79
2+00	3.20	6.32	50.00'	316.01	11.70	41.49
2+50	10.59	6.90	50.00'	344.87	12.77	54.26
3+00	0.00	5.30	50.00'	264.80	9.81	64.07
0-10 Year Floodplain Fill:						64.07 C.Y.

Floodway Conveyance Calculations

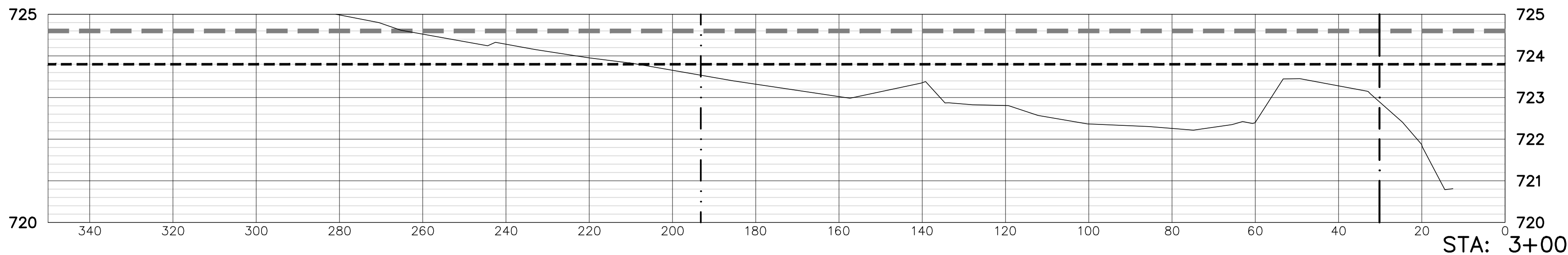
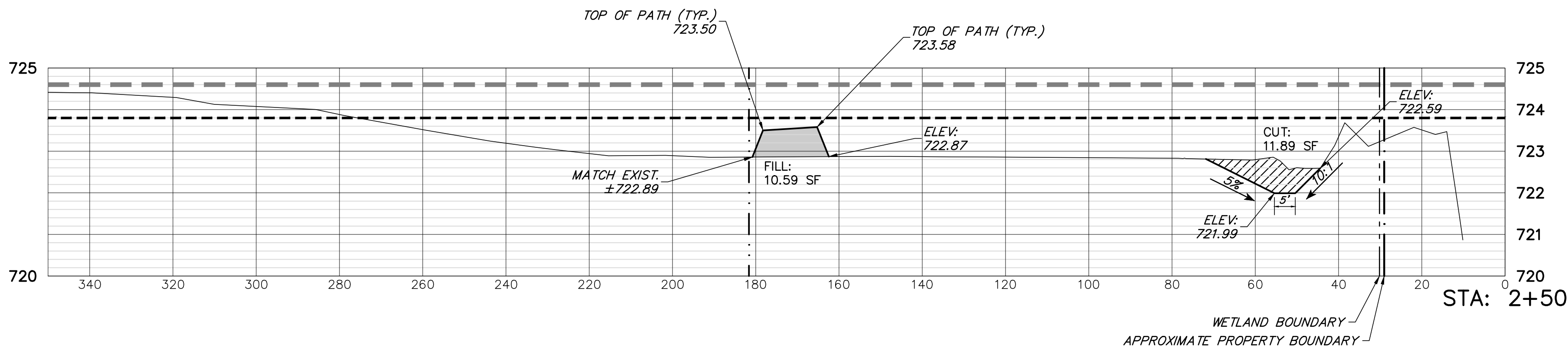
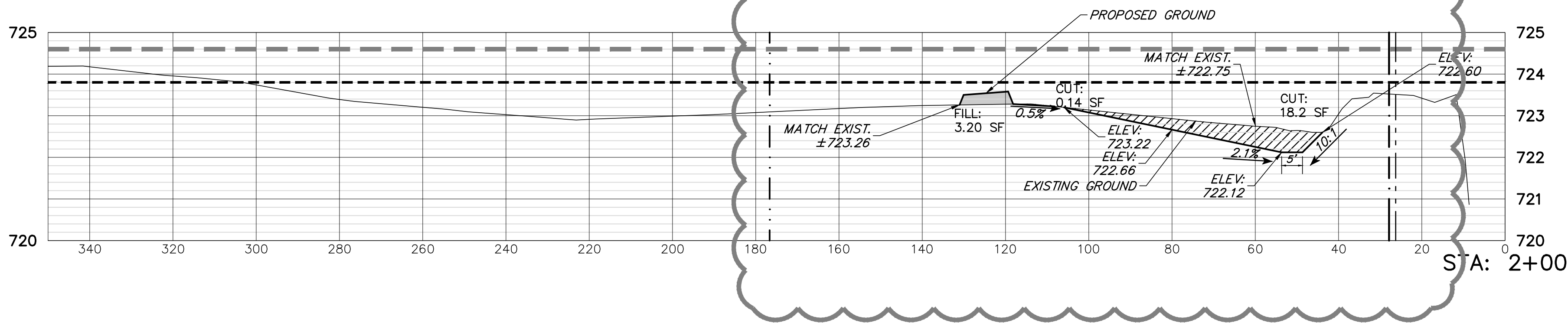
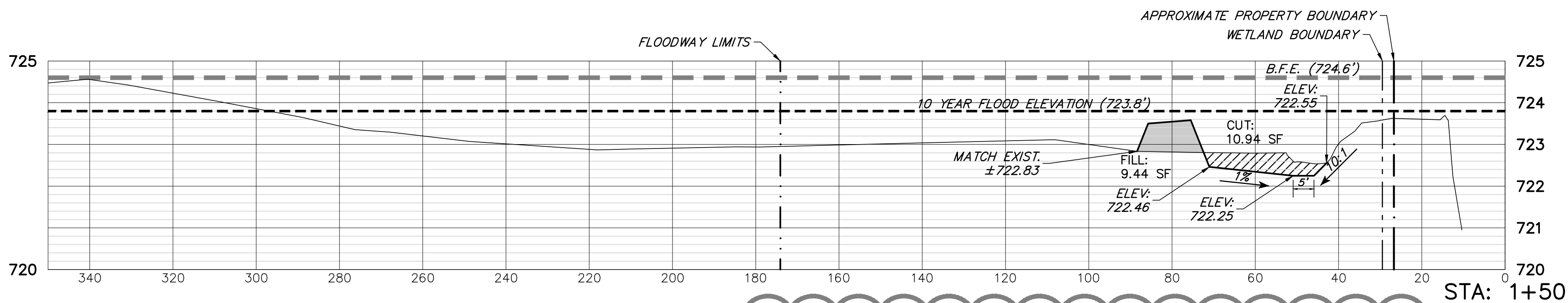
Station	Existing				Proposed			
	Area (sf)	Wetted Perimeter (ft)	"n"	K	Area (sf)	Wetted Perimeter (ft)	"n"	K
0+50	558.1348	340.041	0.035	32973	558.4527	340.1198	0.035	32999
1+00	396.9018	213.5936	0.035	25470	397.2029	213.9253	0.035	25476
1+50	261.2402	164.8152	0.035	15078	262.7501	165.0359	0.035	15210
2+00	251.4151	169.0899	0.035	13906	254.021	169.2106	0.035	14140
2+50	290.413	172.4579	0.035	17452	291.7086	172.6605	0.035	17569

$K= \frac{1.486}{n} AR^{2/3}$

CROSS-SECTION LEGEND

-  APPROXIMATE PROPERTY BOUNDARY
 B.F.E. (724.6')
 10 YEAR FLOOD ELEVATION (723.8')
 FLOODWAY LIMITS
 WETLAND BOUNDARY

-

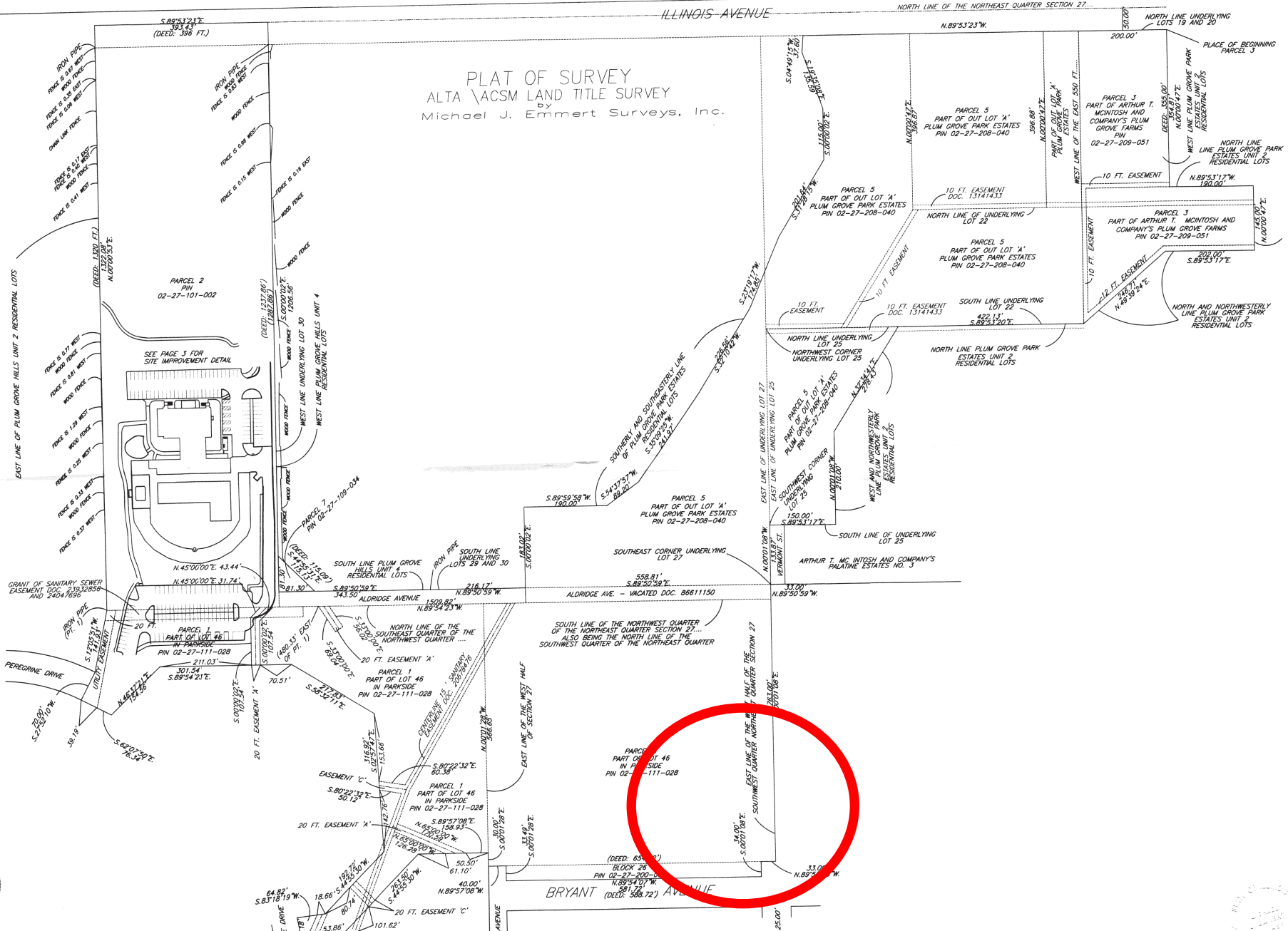


COPYRIGHT NOTICE

This drawing is the property of Gewalt-Hamilton Assoc., Inc. and is not to be used for any purpose other than the specific project and site named herein, and cannot be reproduced in any manner without the express written permission from Gewalt-Hamilton Associates, Inc.

PATH - CROSS SECTIONS 2
SITE IMPROVEMENTS - BIRCHWOOD PARK
PALATINE PARK DISTRICT
PALATINE, ILLINOIS

								FILE: 5241.212_PR1.dwg DRAWN BY: EJS DATE: 06-21-19		SHEET NUMBER: 11 OF 12 SHEETS
								GHA PROJECT # 5241.212		
								CHECKED BY: DED DATE: 06-21-19 SCALE: AS NOTED		
NO.	BY	DATE	REVISION	NO.	BY	DATE	REVISION			





May 4, 2020

Mr. Tom Voitas
262 West Bryant Avenue
Palatine, IL 60067

Dear Mr. Voitas:

The Palatine Park District has applied for a building permit to relocate a small section of the bike trail located at Birchwood South Park. The trail is being moved away from the creek in the Southeast corner of the park to reduce the amount of times the trail will flood over during a low participation rain event. The Park District has hired an engineering firm to ensure the project complies with all regulations surrounding work in a floodplain. The project has been approved by all regulatory governing bodies to date. The Village of Palatine requires any work performed in a floodplain to go through a zoning process prior to issuing a building permit. The Zoning Meeting for this project was held on Tuesday February 25th where you and a few of your neighbors expressed some concerns with the project. After receiving your concerns at the Zoning Meeting, the Park District instructed its engineering firm to address the concerns by improving the design of the plans. The new design has increased the compensatory storage from 118 percent to 150 percent, and it has reduced the slope of the compensatory storage area. I have enclosed a copy of the letter from for engineer that explains the improvements to the plan. If you have any questions or need some clarification, please feel free to contact me.

Respectfully,

James Holder
Superintendent of Parks and Planning
847-705-5131

April 29, 2020

Jim Holder
Superintendent of Parks & Planning
Palatine Park District
148 W. Illinois Avenue
Palatine, IL 60067

Re: Birchwood South Path Replacement
Resident Concerns on Flood Storage
Village of Palatine, Illinois

Dear Mr. Holder,

In response to resident concerns and as discussed with the Park District and Village of Palatine, we have revised the engineering plans for the south path replacement on Birchwood Park. Primarily, the revision includes expanding the excavation and haul from the project area above the permit requirements. The stormwater ordinance requires “compensatory storage”, which means that for each cubic yard (CY) of fill in the floodplain an equivalent area must be excavated elsewhere in the floodplain. Our initial design provided compensatory flood storage for the grading at 17% above the volume of fill placed; this updated design extends this to 50% above the volume of fill created by the project. To Recap the change made:

- Required Compensating Volume - 1:1 to 1 ratio
- Initial Design - 65 CY fill, and 75 CY cut, roughly 1.17 to 1 ratio (or 17%)
- Proposed revised Plans, 98 CY cut, roughly 1.5 to 1 ratio (or 50%)

Beyond the design revision, and in response to a few questions from the residents, we evaluated the potential benefits of high ‘uptake’ trees in flood prone areas and evaluated the volume provided by the additional compensatory storage provided in the modified plan.

Tree Water Absorption

Per an Oxford academic study, high absorption root systems can ‘uptake’ 1000 grams / sq meter-day < <https://www.ncbi.nlm.nih.gov/pubmed/15465698> >

The conversion from this to our project would work as follows:

- 1000 grams water / square meter = 1 liter / square meter = 1,070 gallons / acre
- If there were to be 10 willow trees planted within the project area that matured to full growth, this would cover just over 20,500 sq ft (2,050 sq ft each) or approximately ½ an acre
- This may have the capacity to absorb 550 gallons per day in peak summer months when the soils are not saturated

Compensatory Flood Storage

The required compensatory storage for the project's disturbance is about 70 cubic yards and the revised grading provides a storage of 98 cubic yards, resulting in 28 cubic yards of cut beyond the requirement. One cubic yard of cut can store 201 gallons of water, extending the 28 cubic yards to a storage volume of 5,655 gallons.

Flood storage and water uptake operate on two different 'modes'. Trees can extract water from the soil over time, as understood by our observation, and as calculated in the Oxford report noted above. Compensatory flood storage, however, operates when a waterway is flowing with more water than its normal banks can accommodate by giving the water a location to be immediately stored. According to the U.S. Geological Survey's "Stream-Stats" program, the land tributary to this section of Salt Creek is 7.8 square miles, almost 5,000 acres. In flood stage (specifically, the 0.01 probability flood event) the flow rate in this section is 909 cubic feet per second, or about 400,000 gallons per *minute*.

While the trees may provide an improvement to saturated soils, the amount of water absorbed is about a tenth of the volume created by the project in its current design. Further, both the project and trees make improvements that are orders of magnitude below achieving an appreciable effect on the flood stages of Salt Creek.

If you have any questions, please feel free to reach me at our office, 847-821-6230.

Sincerely,

Gewalt Hamilton Associates, Inc.



Thomas A. Rychlik, P.E., LEED AP
Senior Engineer
trychlik@gha-engineers.com
Direct 847-821-6230

cc: Don Dixon, Gewalt Hamilton Associates



DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, CORPS OF ENGINEERS
231 SOUTH LA SALLE STREET
CHICAGO, ILLINOIS 60604-1437

REPLY TO
ATTENTION OF:

September 25, 2019

Technical Services Division
Regulatory Branch
LRC-2019-00692

SUBJECT: Jurisdictional Determination for the Birchwood Park Project Located at 435 West Illinois Avenue in Palatine, Cook County, Illinois (Latitude 42.090879, Longitude -88.051135)

Jim Holder
Palatine Park District
250 East Wood Street
Palatine, Illinois 60067

Dear Mr. Holder:

This is in response to your request that the U.S. Army Corps of Engineers complete a jurisdictional determination for the above-referenced site submitted on your behalf by Gewalt Hamilton Associates, Inc. The subject project has been assigned number LRC-2019-00692. Please reference this number in all future correspondence concerning this project.

Following a review of the information you submitted, this office has determined that the subject property contains "waters of the United States".

Wetland 1 has been determined to be under the jurisdiction of this office and therefore, subject to Federal regulation.

Although this determination provides a notification of the presence of waters of the U.S., this determination does not finalize the wetland boundary. In the event an application is submitted for work within jurisdictional areas, wetland delineation will need to be prepared and submitted to this office.

For a detailed description of our determination please refer to the enclosed decision document. This determination covers only your project as depicted in the JD Request dated August 21, 2019, prepared by Gewalt Hamilton Associates, Inc.

This determination is valid for a period of five (5) years from the date of the letter, unless new information warrants revision of the determination before the expiration date or a District Commander has identified, after public notice and comment, that specific geographic areas with rapidly changing environmental conditions merit re-verification on a more frequent basis.

Attachment: US Army Corp of Engineers Letter (435 W. Illinois Ave - Birchwood Park South - Special Use Fill in Flood Plain)

This letter is considered an approved jurisdictional determination for your subject site. If you object to this determination, you may appeal, according to 33 CFR Part 331. Enclosed you will find a Notification of Appeal Process (NAP) fact sheet and a Request for Appeal (RFA) form. If you request to appeal the above determination, you must submit a completed RFA form to the Great Lakes/Ohio River Division Office at the following address:

Jacob Siegrist
Regulatory Appeals Review Officer
US Army Corps of Engineers
Great Lakes and Ohio River Division
550 Main Street, Room 10524
Cincinnati, Ohio 45202-3222
Phone: (513) 684-2699 Fax: (513) 684-2460

In order to be accepted, your RFA must be complete, meet the criteria for appeal and be received by the Division Office within sixty (60) days of the date of the NAP. If you concur with the determination in this letter, submittal of the RFA form to the Division office is not necessary.

This determination has been conducted to identify the limits of the Corps Clean Water Act jurisdiction for the particular site identified in this request. This determination may not be valid for the wetland conservation provisions of the Food Security Act of 1985, as amended. If you or your tenant are USDA program participants, or anticipate participation in USDA programs, you should request a certified wetland determination from the local office of the Natural Resources Conservation Service prior to starting work.

It is your responsibility to obtain any required state, county, or local approvals for impacts to wetland areas not under the Department of the Army jurisdiction. For projects located in unincorporated and unauthorized municipalities in Cook County, please contact the Metropolitan Water Reclamation District of Greater Chicago at (312) 751-3247. For projects in incorporated areas of Cook County, contact the authorized municipality for information related to the Watershed Management Ordinance.

Pursuant to Section 404 of the Clean Water Act, the U.S. Army Corps of Engineers regulates the discharge of dredged or fill material into waters of the United States, including wetlands. A Department of the Army permit is required for any proposed work involving the discharge of dredged or fill material within the jurisdiction of this office. To initiate the permit process, please submit a joint permit application form along with detailed plans of the proposed work. Information concerning our program, including the application form and an application checklist, can be found at and downloaded from our website:
<http://www.lrc.usace.army.mil/Missions/Regulatory.aspx>

If you have any questions, please contact Mr. Michael J. Machalek of my staff by telephone at (312) 846-5534 or email at Mike.J.Machalek@usace.army.mil.

Sincerely,
CHERNICH. Digitally signed by
KATHLEEN. CHERNICH.KATHL
EEN.G.123036561
G.1230365⁶
616 Date: 2019.09.25
11:49:09 -05'00'
Kathleen G. Chernich
Chief, East Section
Regulatory Branch

Enclosures

Copy Furnished w/out Enclosures

Cook County Building and Zoning (Michael Fazio)
Metropolitan Water Reclamation District of Greater Chicago (Dan Feltes)
Gewalt Hamilton Associates, Inc. (Caitlin Burke)

Attachment: US Army Corp of Engineers Letter (435 W. Illinois Ave - Birchwood Park South - Special Use Fill in Flood Plain)

NOTIFICATION OF ADMINISTRATIVE APPEAL OPTIONS AND PROCESS AND REQUEST FOR APPEAL

Applicant: Jim Holder, Palatine Park District	File Number: LRC-2019-00692	Date: September 25, 2019
Attached is:		See Section below
☐	INITIAL PROFFERED PERMIT (Standard Permit or Letter of Permission)	A
☐	PROFFERED PERMIT (Standard Permit or Letter of Permission)	B
☐	PERMIT DENIAL	C
☒	APPROVED JURISDICTIONAL DETERMINATION	D
☐	PRELIMINARY JURISDICTIONAL DETERMINATION	E

SECTION I - The following identifies your rights and options regarding an administrative appeal of the above decision. Additional information may be found at http://www.usace.army.mil/CECW/Pages/reg_materials.aspx or Corps regulations at 33 CFR Part 331.

A. INITIAL PROFFERED PERMIT: You may accept or object to the permit.

- ACCEPT: If you received a Standard Permit or a Letter of Permission (LOP), you may sign the permit document and return it to the district commander for final authorization. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- OBJECT: If you object to the permit (Standard or LOP) because of certain terms and conditions therein, you may request that the permit be modified accordingly. You must complete Section II of this form and return the form to the district commander. Your objections must be received by the district commander within 60 days of the date of this notice, or you will forfeit your right to appeal the permit in the future. Upon receipt of your letter, the district commander will evaluate your objections and may: (a) modify the permit to address all of your concerns, (b) modify the permit to address some of your objections, or (c) not modify the permit having determined that the permit should be issued as previously written. After evaluating your objections, the district commander will send you a proffered permit for your reconsideration, as indicated in Section B below.

B. PROFFERED PERMIT: You may accept or appeal the permit

- ACCEPT: If you received a Standard Permit or a Letter of Permission (LOP), you may sign the permit document and return it to the district commander for final authorization. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- APPEAL: If you choose to decline the proffered permit (Standard or LOP) because of certain terms and conditions therein, you may appeal the declined permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division commander. This form must be received by the division commander within 60 days of the date of this notice.

C. PERMIT DENIAL: You may appeal the denial of a permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division commander. This form must be received by the division commander within 60 days of the date of this notice.

D. APPROVED JURISDICTIONAL DETERMINATION: You may accept or appeal the approved JD or provide new information.

- ACCEPT: You do not need to notify the Corps to accept an approved JD. Failure to notify the Corps within 60 days of the date of this notice, means that you accept the approved JD in its entirety, and waive all rights to appeal the approved JD.
- APPEAL: If you disagree with the approved JD, you may appeal the approved JD under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division commander. This form must be received by the division commander within 60 days of the date of this notice.

E. PRELIMINARY JURISDICTIONAL DETERMINATION: You do not need to respond to the Corps regarding the preliminary JD. The Preliminary JD is not appealable. If you wish, you may request an approved JD (which may be appealed), by contacting the Corps district for further instruction. Also you may provide new information for further consideration by the Corps to reevaluate the JD.

SECTION II - REQUEST FOR APPEAL or OBJECTIONS TO AN INITIAL PROFFERED PERMIT

REASONS FOR APPEAL OR OBJECTIONS: (Describe your reasons for appealing the decision or your objections to an initial proffered permit in clear concise statements. You may attach additional information to this form to clarify where your reasons or objections are addressed in the administrative record.)

ADDITIONAL INFORMATION: The appeal is limited to a review of the administrative record, the Corps memorandum for the record of the appeal conference or meeting, and any supplemental information that the review officer has determined is needed to clarify the administrative record. Neither the appellant nor the Corps may add new information or analyses to the record. However, you may provide additional information to clarify the location of information that is already in the administrative record.

POINT OF CONTACT FOR QUESTIONS OR INFORMATION:

If you have questions regarding this decision and/or the appeal process you may contact:

Regulatory Branch
Chicago District Corps of Engineers
231 South LaSalle Street, Suite 1500
Chicago, IL 60604-1437
Phone: (312) 846-5530
Fax: (312) 353-4110

If you only have questions regarding the appeal process you may also contact:

Jacob Siegrist
Regulatory Appeals Review Officer
US Army Corps of Engineers
Great Lakes and Ohio River Division
550 Main Street, Room 10524
Cincinnati, Ohio 45202-3222
Phone: (513) 684-2699 Fax: (513) 684-2460

RIGHT OF ENTRY: Your signature below grants the right of entry to Corps of Commanders personnel, and any government consultants, to conduct investigations of the project site during the course of the appeal process. You will be provided a 15-day notice of any site investigation, and will have the opportunity to participate in all site investigations.

_____ Signature of appellant or agent.	Date:	Telephone number:
--	--------------	--------------------------



Illinois Department of Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271
www.dnr.illinois.gov

JB Pritzker, Governor
Colleen Callahan, Director

Office of Water Resources • 2050 West Stearns Road • Bartlett, Illinois 60103

September 20, 2019

SUBJECT: Permit No. NE2019054
Birchwood Park Path Relocation
Salt Creek (Upper Reach)
Cook County, Application No. N20190126

Mike Clark
Palatine Park District
250 East Wood Street
Palatine, Illinois 60067

Dear Mr. Clark:

Enclosed is Illinois Department of Natural Resources, Office of Water Resources Permit No. NE2019054 authorizing the subject project. This permit does not supersede any other federal, state or local authorizations that may be required for the project.

Please be advised that the Illinois Department of Natural Resources, Division of Ecosystems and Environment (DEE) participates in the regulatory programs of the U.S. Army, Corps of Engineers (USACE) and may review this project if a USACE Section 10 or 404 permit is required. Issuance of a permit by the Office of Water Resources does not preclude DEE's provision of comments and/or recommendations, primarily related to biological effects of the proposed action, to the USACE and other federal agencies concerning your project.

If any changes of the permitted work are found necessary, revised plans should be submitted promptly to this office for review and approval. Also, this permit expires on the date indicated in Condition (13). If unable to complete the work by that date, the permittee may make a written request for a time extension.

Please contact Kevin Hoobler of my staff at 847/608-3116 if you have any questions.

Sincerely,

Gary W. Jereb, P.E., CFM
Chief, Northeastern Illinois Regulatory Programs Section

GJ/KH:cjp
Enclosure

cc: Chicago District, U.S. Army Corps of Engineers
Village of Palatine Engineering Department
Mei Zhu, Gewalt Hamilton Associates, Inc.

Attachment: IDNR Letter (435 W. Illinois Ave - Birchwood Park South - Special Use Fill in Flood Plain)



PERMIT NO. NE2019054

DATE: September 20, 2019

State of Illinois
Department of Natural Resources, Office of Water Resources

Permission is hereby granted to:

Palatine Park District
 250 East Wood Street
 Palatine, Illinois 60067

to construct a 340 ft. long relocated path and to regrade within the floodway of Salt Creek (Upper Reach) in the Northeast Quarter of Section 27, Township 42 North, Range 10 East of the Third Principal Meridian in Cook County,

in accordance with an application dated June 27, 2019, and the plans and specifications entitled:

PROPOSED SITE IMPROVEMENTS, BIRCHWOOD PARK, PALATINE PARK DISTRICT, PALATINE,
 ILLINOIS, SHEETS 1 AND 9 TO 11 OF 12, DATED JUNE 21, 2019, RECEIVED JUNE 28, 2019,

Examined and Recommended:

Gary W. Jereb

Gary W. Jereb, Chief
 Northeastern IL Regulatory
 Programs Section

Approval Recommended:

Loren A. Wobig

Loren A. Wobig, Director
 Office of Water Resources

Approved:

Colleen Callahan

Colleen Callahan, Director
 Department of Natural Resources

This PERMIT is subject to the terms and special conditions contained herein.

Attachment: IDNR Letter (435 W. Illinois Ave - Birchwood Park South - Special Use Fill in Flood Plain)

III. PUBLIC HEARING

1. 435 W. Illinois Ave. - **Recommended to Approve**

Notice was published in the Daily Herald on February 10, 2020 and mailed to the owners of the surrounding properties.

Petitioner's Exhibits:

1. Application for Special Use
2. Proof of Ownership
3. Plat of Survey
4. Plans
5. US Army Corps of Engineers letter dated
6. IDNR letter dated
7. Public Notice

Sworn in staff: Ms. Lyn Bremanis

Sworn in the petitioners: Mr. James Holder Palatine Park District and Mr. Tom Rychlik

Mr. Holder gave a brief history of the corner of the path explaining it gets covered with mud and silt and becomes a safety hazard from the rain. He stated over the years the silt has built up 6 inches around the path. Mr. Holder explained the intent was to take the path and move it away from the creek to decrease the amount of flooding. This will allow the residents better access and the park doesn't have to close down as it had in the past during the spring months. He explained the intent is to move out to be able to use more and become safer.

Mr. Rychlik gave a brief overview of the process of moving the path. He explained the project is located in the regulatory flood plain/floodway. He spoke to the calculations provided to the Village, MWRD, US Army Corps, and IDNR that outline how the fill and cut have balanced to achieve an increase in the floodplains storage within this section of Salt Creek. He spoke to the required conveyance for the flow of the floodway. Mr. Rychlik explained with none of the path going vertical the floodway is not affected. He explained the grading was to put the finished asphalt surface at the existing grade in the new location and excavate and slope the existing area down to drain freely into Salt Creek.

Ms. Bremanis gave a brief overview of the request explaining per Village code they are required to have 110% of compensatory storage and they are proposing 117%. She stated they have a letter from the US Army Corps of Engineers stating they have no objections as well as a permit that was issued from the Illinois Department of Natural Resources. Ms. Bremanis stated Community Services and Engineering reviewed and did not have any issues. She went through the slides to show existing conditions of the location of the path.

Mr. Rychlik stated the southeast corner was a baseball field and the old path followed along the backstop to be used during games. He stated the field is gone so pulling the path away they are avoiding the low areas the gets buried under water from rain from Salt Creek. He explained this will allow use in marginal rain events but during high peak times it will still be closed as with most of the path up to Illinois Ave.

Ms. Roth-Wurster asked about tire tracks in the proposed location pointing out it was still soggy. She asked why they are not moving it in further in less of the floodplain.

Mr. Rychlik explained almost the entire park is in the floodplain referring to the aerial.

Ms. Roth-Wurster asked if the path is at an adequate distance for safety during baseball games.

Mr. Holder answered yes explaining the location cuts through the old ball field.

Sworn in Mr. Tom Voitas 262 W Bryant Ave

Mr. Voitas stated he moved in 3 years ago and is familiar with the flooding. He stated he never sees anyone using the path. He stated he has pictures of flooding. Mr. Voitas expressed concern on the cost of the project. He stated FEMA has an obligation to monitor the floodplain and do a remapping every 5 years asking if that area has been remapped.

Ms. Wood stated the questions need to pertain to the matter before us explaining staff can direct any other concerns to the appropriate person to contact.

Mr. Voitas expressed concern with the compensatory storage and the possibility of the flow rate increasing toward his and his neighbor's property. He referred to the aerial slide to indicate where flooding is.

Ms. Wood clarified his property has a lot flooding.

Mr. Voitas answered yes explaining he is concerned this will exasperate it. He restated he is concerned the cost is not worth how much the path will be used.

Ms. Wood asked how often the flooding occurs.

Mr. Voitas stated every time there is about 2 inches of rain.

Mr. Voitas submitted pictures of flooding into record as objector's exhibit #1.

Mr. Voitas asked about details on the retention fencing.

Sworn in Ms. Michele Webster 252 W Bryant Ave

Ms. Webster agreed with Mr. Mr. Voitas about the flooding. She stated they have not had any water damage in the interior of their homes. She expressed concern that more water will cause damage to their homes. Ms. Webster asked for the village to promise that they will handle the cleanup if these changes cause more flooding and damage to the inside of their homes.

Mr. Cavanaugh asked if staff had any graphics of the floodplain east of the creek.

Ms. Bremanis answered no.

Ms. Wood asked about the timing of the flood pictures specifically if they were taken at one time.

Mr. Voitas stated he was unsure.

Sworn in Mr. Ralph Osier 8 Lancaster Ct Algonquin, IL

Mr. Osier stated he is a friend of Mr. Voitas. He stated he is an arborist, horticultural consultant and a soils nutrition expert. He stated his main concern for the community is the plan detail refers to the cut and fill as needed. He stated the fill is the concern. Mr. Osier spoke to the path being 10 inches above grade which makes a wall and the small trench isn't likely to speed up the drainage enough. He expressed concern with the maintenance of the path with the silt suggesting excavating next to the path to remove the excess silt. He stated there is no reason to spend the money when this will only add maybe another week of use. Mr. Osier stated they will have the same silt issue just farther up the hill which will cause a rise and then a flood. He stated it is nicely drawn but long term it will not solve anything.

Mr. Cavanaugh asked if the opposite side of Mr. Voitas' property across the creek is level.

Mr. Osier answered no it's lower.

Discussion on flooding of Mr. Voitas' property.

Mr. Osier indicated he has not witnessed the other side flooded. He spoke to the neighbors' concerns about a rise in taxes and if the expense is worth having the path for 2 extra weeks out of the year. He stated all this does is straightening the path and if this is done there would be a basin installed to aid in flooding.

Sworn in Mr. Martin Appel 222 W Bryant

Mr. Appel stated he has lived in the neighborhood for 45 years and sees the corner flood every year. He stated he has used the path many times but thinks it should be closed because not many use it. He expressed concern for safety indicating he has fallen because of the conditions. He stated it is a waste of money. Mr. Appel stated in the past the park district wanted to put a bridge which would have been nice for him to access from his property.

Ms. Wood explained the meeting was not to decide what the park district is allocated to do. She explained the zoning meeting is to discuss the application to build in the floodplain.

Mr. Appel stated he has seen the creek 30 inches above the path.

Sworn in Mr. Reid Ottesen 991 S Cedar Street

Mr. Ottesen pointed out the detention basin behind his property which is impacted by the creek. He stated he sees a lot of people using the path and believes it makes sense to get it out the area that silts over. He pointed out the park district will be providing 117% compensation that will be improving the flooding situation. Mr. Ottesen stated maybe they can increase the compensatory storage. He stated from a public use standpoint it is not having any adverse

impact, it's improving the ability to store flood water and will improve the use of the park. Mr. Ottesen stated he is supportive and thinks there may be an opportunity to improve the plans to get a little more compensatory storage out of it.

Sworn in Mr. Frank Skorski 145 W Bryant Ave

Mr. Skorski stated he is surprised to hear about this request. He stated Birchwood was given to the park district with a land swap knowing it is in the flood plain. He stated the Army Corp of Engineers is responsible for everything since they own the land 30ft from the center of the creek so the Village should speak to them if they have not done so already. Mr. Skorski stated he would like it dredged out to flow as a canal. He stated they should raise the path 2ft and install drainage to improve the speed of the water which will help the sediment. He suggested that they buy 100 willow trees that drink water. He stated you cannot walk along Vermont Street because it floods especially when the ground is frozen.

Discussion on where Vermont Street is.

Sworn in Ms. Sandra Hurtado 262 W Bryant

Ms. Hurtado agreed with the others concerns. She asked how this will solve the flooding issues. She expressed concern with the removal of trees.

Mr. Holder stated to his knowledge the path is used frequently based on the calls he receives from residents for cleanup requests. He explained he has a duty to maintain a safe trail system. He stated the current trail is failing so something needs to be done so instead of just repaving they decided to move it out so it wouldn't cover up as much. He explained they are trying to get the path out the area that is completely inundated in water. Mr. Holder explained the intent is not to get high enough to keep out of water because that is impossible. He explained the goal is to clear from the average rainfall. Mr. Holder explained since he knows it is a hazard he is required to fix. He explained the cost to remove the path is more than to relocate it. Mr. Holder explained the cut and fill is deceitful because they are not actually filling but rather bringing in a path and removing 17% more than bringing in.

Mr. Luszczak asked how much higher the new path will be.

Mr. Rychlik explained the elevations.

Mr. Cavanaugh clarified the path is only deteriorating in this corner.

Mr. Holder stated it is not as bad in other locations explaining this is the worse spot.

Mr. Rychlik stated the total project costs \$50,000. He stated the FEMA flood study that was referenced was the flood insurance study of 2008 for Salt Creek which is the most recent for this waterway. Mr. Rychlik explained the referenced zero rise certification is what was reviewed by the IDNR for comparison of the conveyance which was achieved in the permit issued which confirms their

calculations met their requirements. He explained the fill in the floodplain to create the path is approximately 11 yards more. He spoke to the grading and the pipe going under the path to allow water to flow after the rain has subsided. Mr. Rychlik explained the intent is to be able to use the path after a reasonable storm.

Mr. McGinn asked if this will help alleviate any of flooding problems. Mr. Rychlik explained it will result in a very small amount of change but will go in the right direction.

Ms. Wood asked about the pipe to divert water. Mr. Rychlik explained it is a convenience drain.

Mr. Rychlik explained they are adding 15 inches to the lowest area to establish a minimum elevation. He explained the tree removal is not part of this portion of the project. He stated the US Army Corp permit was received.

Ms. Wood asked if they can do more to alleviate flooding in the neighborhood. Mr. Holder stated he can speak to Village staff to increase compensatory storage.

Mr. Cavanaugh asked Mr. Rychlik if he is an engineer. Mr. Rychlik answered yes.

Mr. Cavanaugh asked Mr. Rychlik in his professional opinion if this request will not cause more flooding. Mr. Rychlik answered that is correct. He explained that they will increase the elevation of the existing path by 15 inches.

Ms. Wood asked if it will decrease the flooding. Mr. Rychlik stated they are meeting and exceeding the requirements of the ordinance but the balance will not drastically affect the flood stages of Salt Creek. Mr. Holder explained the 15-inch rise is the level that the ground is currently.

Mr. Osier stated the 6-inch pipe is not sufficient. He stated it should be minimum 12 inches or multiple 12 inches trenches.

Ms. Webster asked if they can possibly go with an alternate plan like making the path a bridge so water can go under to the rest of the park.

Mr. Voitas stated he has read studies on the increased changes on climate change and the amount of rain we have been receiving pointing out the FEMA study was from 2008. He asked if there is any guarantee from the engineers how long the path will last. Mr. Voitas spoke about bio swales that can aid in reducing floodwater by approx. 20%. He agreed with adding trees stating a single tree can gather 2,000 liters of water and can also prevent erosion. He stated the Army Corps of Engineer have shown to not be accurate on several projects. He expressed concern on the size of the compensatory channel to

move that amount of water.

Mr. Skorski suggested finding a way to keep the water in Birchwood Park until it can go down.

Mr. Rychlik explained the project cost increases to change the size of the pipes. He explained they are not looking for the field to drain at a higher rate. He stated the cost of adding a bridge will be much higher.

Mr. Larson clarified they are not hindering and are adding more storage to meet requirements.

Mr. Rychlik answered yes explaining the natural swale has been created and the pipe is going to allow the water to continue to flow.

Mr. Voitas stated there is no guarantee to make the path more usable. He stated they will still be cleaning the silt. He gave an overview of what the best-case scenario would be if they had an unlimited budget.

Mr. Larson pointed out this is not a question that relates to the proposed request.

Mr. Cavanaugh agreed with the concern but pointed out the park district has addressed explaining they are required to repair the hazards.

Mr. Dittrich stated that if nothing is done the yards will continue to flood. This will help mitigate the current flooding to the neighbors' yards.

STAFF RECOMMENDATION:

The Petitioner is requesting to relocate a section of an existing walking/bike path that is in the flood plain which requires a Special Use by code. The proposed path is located further away from Salt Creek and at a higher elevation and reduced in length. Also, the Subdivision Ordinance regulates permitted and special uses in the floodplain. Parks, hiking trails, and bike paths are permitted uses in the floodplain, as they represent a more passive use of the property and therefore are viewed with differently than structures and residential yards in the floodplain, which require special use review. Nevertheless, the partial fill in the floodplain, notwithstanding the path relocation to a higher elevation, triggers the special use review, although the path itself is permitted by Code. In addition, the Petitioner is providing compensatory storage above the minimum required at 117% and has received sign off from both the US Army Corps of Engineers acceptance and Department of Natural Resources permit.

Therefore, Staff recommends approval with the following conditions.

1. The Special Use shall substantially conform to the site plan prepared by Gewalt Hamilton Associates dated by 9/03/2020 except as such plans may be changed to conform to Village Codes and Ordinances.
2. The final engineering plans shall be revised in a manner acceptable to the Village Engineer.

There were no further questions. The public hearing was closed.

Mr. Larson made a motion to approve subject staff's conditions; seconded by Mr. McGinn.

DELIBERATIONS:

Mr. Larson stated the changes of the path will not cause things to get worse. He stated the conditions are not going to change anything. He stated he thinks the request meets the standards.

Mr. McGinn pointed out the engineer testified if anything this will help the flooding. He stated with our without the request there will be flooding.

Mr. Cavanaugh stated he has been on the fence but the point of the special use is to help with public health safety and welfare and Mr. Holder explained they are open to potential litigation if they do not repair hazard conditions. He stated they are liable for the safety of park.

Ms. Roth-Wurster pointed out staff's report stated parks, hiking trails and bike paths are permitted uses in flood plains. She stated the engineers have gone through both IDNR and the Army Corp of Engineers. Ms. Roth-Wurster stated the park district's goal is to protect the public health safety and welfare. She stated the removal of the path is not feasible but this should make it better.

Ms. Wood stated they are improving the bike path, which is great. She stated she uses the bike path frequently and stated a lot of time she can't use due to flooding. She stated home value and impact is very important but it seems that this request may not help but will not harm. Ms. Wood stated this request will help the public health safety and welfare of the residents for the path.

Mr. Cavanaugh recommended adding a suggestion to put willow trees in that corner to help slightly.

Ms. Wood agreed with Mr. Cavanaugh. She stated she would like the residents and the park district to communicate in the future to see what can be done.

Ms. Wood summarized that this request has met the standards and was unanimously approved by a vote of 7-0. This item will tentatively go to Village Council on March 16, 2020.

RESULT:	RECOMMENDED TO APPROVE [UNANIMOUS]
MOVER:	Brent Larson, Commissioner
SECONDER:	Theodore McGinn, Commissioner
AYES:	Larson, Roth-Wurster, Wood, Luszczak, McGinn, Cavanaugh, Dittrich
ABSENT:	Pirog

PUBLIC NOTICE
A public hearing will be held before the Palatine Zoning Board of Appeals on Tuesday, February 25, 2020 at 7:00 P.M. in the Village Council Chambers in the Palatine Village Hall, 200 E. Wood Street, relative to a request for the following:

Special Use to permit filling in a floodplain to allow the relocation of an existing bike path pursuant to Section 6.08 (d) (2) (d) of the Palatine Code of Ordinances - Appendix B - Subdivision, Site Development and Floodplain Regulations.

The property is commonly known as 435 W. Illinois Ave (02-27-111-028).

The Petitioner is proposing to relocate a section on an existing bike path in the southwest corner of Birchwood South Park, which is located in the floodplain.

The above petition has been filed by Jim Holder, Palatine Park District, and is available for examination in the office of the Village Clerk, 200 E. Wood Street.

FILE #: 20-04
VILLAGE OF PALATINE
Jan Wood, Chair
Palatine Zoning Board of Appeals

DATED: This 10th day of February, 2020
Published in Daily Herald
February 10, 2020 (4540407)

CERTIFICATE OF PUBLICATION

Paddock Publications, Inc.

Daily Herald

Corporation organized and existing under and by virtue of the laws of the State of Illinois, DOES HEREBY CERTIFY that it is the publisher of the **DAILY HERALD**. That said **DAILY HERALD** is a secular newspaper and has been circulated daily in the Village(s) of Algonquin, Antioch, Arlington Heights, Aurora, North Aurora, Bannockburn, Barrington, Barrington Hills, Lake Barrington, North Barrington, South Barrington, Bartlett, Batavia, Buffalo Grove, Burlington, Campton Hills, Carpentersville, Cary, Crystal Lake, Deerfield, Deer Park, Des Plaines, Elburn, East Dundee, Elgin, South Elgin, Elk Grove Village, Fox Lake, Fox River Grove, Franklin Park, Geneva, Gilberts, Glenview, Grayslake, Green Oaks, Gurnee, Hainesville, Hampshire, Hanover Park, Hawthorn Woods, Highland Park, Highwood, Hoffman Estates, Huntley, Inverness, Island Lake, Kildeer, Lake Bluff, Lake Forest, Lake in the Hills, Lake Villa, Lake Zurich, Libertyville, Lincolnshire, Lindenhurst, Long Grove, Melrose Park, Montgomery, Morton Grove, Mt. Prospect, Mundelein, Niles, Northbrook, Northfield, Northlake, Palatine, Park Ridge, Prospect Heights, River Grove, Riverwoods, Rolling Meadows, Rosemont, Round Lake, Round Lake Beach, Round Lake Heights, Round Lake Park, Schaumburg, Schiller Park, Sleepy Hollow, St. Charles, Streamwood, Sugar Grove, Third Lake, Tower Lakes, Vernon Hills, Volo, Wadsworth, Wauconda, Waukegan, West Dundee, Wheeling, Wildwood, Wilmette

County(ies) of Cook, Kane, Lake, McHenry

and State of Illinois, continuously for more than one year prior to the date of the first publication of the notice hereinafter referred to and is of general circulation throughout said Village(s), County(ies) and State.

I further certify that the **DAILY HERALD** is a newspaper as defined in "an Act to revise the law in relation to notices" as amended in 1992 Illinois Compiled Statutes, Chapter 715, Act 5, Section 1 and 5. That a notice of which the annexed printed slip is a true copy, was published 02/10/2020 in said **DAILY HERALD**.

IN WITNESS WHEREOF, the undersigned, the said **PADDOCK PUBLICATIONS, Inc.**, has caused this certificate to be signed by, this authorized agent, at Arlington Heights, Illinois.

PADDOCK PUBLICATIONS, INC.
DAILY HERALD NEWSPAPERS

BY

Authorized Agent

Control # 4540407

Attachment: Public Notice (435 W. Illinois Ave - Birchwood Park South - Special Use Fill in Flood Plain)

Consider an Ordinance Amending Chapter 8 Garbage and Refuse of the Village's Code of Ordinances

BACKGROUND:

Last year, the Village Council approved an amended and restated Solid Waste Service Agreement with Groot Industries that commenced on January 1, 2020. This Agreement includes specific language and requirements regarding garbage, refuse, and recycling collection and associated issues. To ensure the Village's Code of Ordinances is consistent with the terms and requirements within the Agreement, some amendments to the Code of Ordinances are necessary.

KEY ISSUES:

- The proposed amendments are consistent with the garbage, refuse, and recycling program that has been in place since January 1, 2020. The proposed amendments will not change the Solid Waste Service Agreement in any way.
- The proposed amendments will ensure the Village's Code of Ordinances accurately reflects the terms and requirements of the Solid Waste Service Agreement, thus providing the Village the ability to properly enforce the terms of the Agreement.

ALTERNATIVES:

1. Approve the ordinance amending Chapter 8.
2. Do not approve the ordinance amending Chapter 8.

RECOMMENDATION:

Staff recommends approval of the ordinance.

ACTION REQUIRED:

A motion to approve the ordinance amending Chapter 8 of the Village's Code of Ordinances regarding Garbage and Refuse.

ATTACHMENTS:

- ORD. Ch. 8 Garbage-Refuse Amd Entire Chapter
- Ch 8 Code Amendments May 2020

ORDINANCE NO. _____

**AN ORDINANCE AMENDING CHAPTER 8
GARBAGE AND REFUSE OF THE CODE OF ORDINANCES OF
THE VILLAGE OF PALATINE**

NOW, THEREFORE, BE IT ORDAINED, by the Mayor and Village Council of the Village of Palatine, Cook County, Illinois, acting in the exercise of their home rule power, that:

SECTION 1: That the Code of Ordinances, of the Village of Palatine, Illinois, as amended, be and the same is hereby further amended by amending Chapter 8 Garbage and Refuse by deleting Chapter 8 in its entirety, and by substituting a new Chapter 8, which shall be read as indicated on Exhibit "A".

SECTION 2: That the Village Clerk is directed to maintain a record of the modifications to the existing ordinance, all of which are indicated on Exhibit "A" (a redlined version of the modifications approved pursuant to this Ordinance).

SECTION 3: That this ordinance shall be in full force and effect from and after its passage and approval as provided by law.

PASSED: This _____ day of _____, 2020

AYES: _____ NAYS: _____ ABSENT: _____ PASS: _____

APPROVED by me this _____ of _____, 2020

Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk
this _____ of _____, 2020

Village Clerk

Attachment: ORD. Ch. 8 Garbage-Refuse Amd Entire Chapter (Chapter 8 Amendments - Garbage & Refuse)

PALATINE CODE OF ORDINANCES - CHAPTER 8 - GARBAGE AND REFUSE

Chapter 8 GARBAGE AND REFUSE*

*Cross reference(s)--Fire protection and prevention, Ch. 7; health and sanitation, Ch. 9; housing, Ch. 10; antilitter regulations, §12-191, et seq.

Section 8-1. Definitions.

As used in this Chapter and unless the context clearly requires otherwise, the words and terms listed below shall have the meanings ascribed to them in this Section.

"Bulk Items" – Shall mean items which are too large and bulky to be bagged, including, but not limited to, beds, box springs, mattresses, sofas, furniture, furnishings, fixtures, rugs, carpeting rolls not to exceed 4', bicycles, swing sets not to exceed 4' length, barbeque grills, lawn care equipment, snow blowers, Remodeling Waste, plumbing fixtures, vanities/cabinets, counter tops, and exercise equipment. Bulk Items shall not include White Goods.

"Electronic Waste" – Shall mean items as defined under the Illinois Environmental Protection Act including computers and monitors, printers, digital converter boxes, fax machines, video cassette recorders, portable digital music players, video game consoles, scanners, electronic keyboards, small scale servers, digital video disc players, electronic mice, televisions, cable receivers, satellite receivers, and digital video disc recorders.

"Excluded Waste" – Shall mean any material which is or contains, or which the Village refuse contractor reasonably believes to be or contain, hazardous waste, radioactive, volatile, corrosive, highly flammable, explosive, biomedical, infectious, biohazardous, toxic or hazardous as defined by the applicable federal, state, or local laws or regulations.

"Garbage" – Shall mean all residential animal and vegetable waste resulting from the handling, preparation, cooking, and consumption of food.

"Landscape Waste" – Shall mean all accumulations of grass or shrubbery cuttings, leaves, tree limbs and other materials accumulated as the result of the care of lawns, shrubbery, vines and trees, excluding, however, tree limbs that are more than four (4) inches in diameter.

"Recyclable Materials" – Shall mean metal including aluminum, tin and steel food and spray cans, aluminum foil and foil trays; glass including clear and colored bottles and jars; paper including newspaper, magazines, catalogs, telephone books, hardcover, softcover, office paper, advertising/junk mail, kraft paper bags, chip board/paperboard, corrugated cardboard, beverage cartons and aseptic packaging, wrapping paper; plastic including bottles, containers and bags numbered 1 for polyethylene terephthalate or PETE, 2 and HDPE for high density polyethylene, 3 and V for polyvinyl chloride or PVC, 4 and LDPE for low density polyethylene, 5 and PP for polypropylene, 6 and PS for polystyrene, and 7 and Other for other materials, including multi-layer materials.#1 PETE plastic containers and #2 HPDE plastic containers #3-#7 plastic containers and bags, aseptic beverage containers and packages, six-pack rings and twelve-pack bands.

"Refuse" – Shall mean all garbage, ashes, discarded household furniture, furnishings, fixtures, laundry tubs, appliances other than White Goods, manure, dead animals and parts thereof, household litter, junk scraps, and small auto parts. Landscape waste and recyclable materials are not "refuse."

Formatted: Font: Bold

Formatted: Font: Times New Roman, 11 pt

Formatted: Font: Times New Roman, 11 pt

Formatted: Font: (Default) Times New Roman, 11 Italic

Formatted: Line spacing: single

Formatted: Font: (Default) Times New Roman, 11

Formatted: Font: (Default) Times New Roman, 11 Italic

Formatted: Font: (Default) Times New Roman, 11

Formatted: Font: (Default) Times New Roman, 11

Formatted: Font: Italic

Formatted: Font: Italic

Formatted: Font: (Default) Times New Roman, 11

Formatted: Font: (Default) Times New Roman, 11 Italic

Formatted: Font: (Default) Times New Roman, 11

Formatted: Font: (Default) Times New Roman, 11 Italic

Formatted: Right: 0.07", Line spacing: single

Formatted: Font: (Default) Times New Roman, 11

Formatted: Font: (Default) Times New Roman, 11 Italic

Formatted: Font: (Default) Times New Roman, 11

PALATINE CODE OF ORDINANCES - CHAPTER 8 - GARBAGE AND REFUSE

~~"Remodeling Waste"~~ – Shall mean two (2) cubic yards or less of building materials from do-it-yourself construction or demolition projects.

~~"White Goods"~~ – Shall include all discarded refrigerators, ranges, water heaters, freezers, air conditioners, humidifiers, washing machines, dryers, dishwashers, ovens, furnaces, dehumidifiers, water softeners, trash compactors, microwave ovens and other similar domestic large appliances.

Sec. 8-42. Collection charges.

The garbage and refuse collection charge, which –includes the collection of garbage, refuse, recycling materials, and landscape waste. shall be included in the V-village's billing to the eligible residence for water and sewer service and shall be subject to the collection and penalty provisions provided for water and sewer charges. All monies received by the V-village in payment of the consolidated refuse, water and sewer bill shall be applied first toward the payment of the refuse bill, second to the sewer bill, and the balance to the water bill.

Each Single-family dwelling unit shall pay in advance a monthly Basic User Billing Charge as set out in the Fee Schedule Supplement to the Code of Ordinances; however, this shall not be in addition to the Basic User Billing Charge charged under Section 19-62. In addition to this Basic User Billing Charge, each Single-family dwelling unit shall pay the following rates:
(Ord. 0-168-08, §1, 12/1/08, effective Jan. 1, 2009; Ord. #157-11, §1, 12/12/11, effective Jan. 1, 2012; Ord. O-136-18 effective 1-1-19)

(a) Single-family dwelling units:

Each single-family dwelling unit within the village shall pay in accordance with schedule below for refuse collection and disposal service, which service shall be mandatory for all dwelling units within the village. Said charge shall be payable in advance.

Requests from residents to change service to provide or delete the rear or premises pickup will be granted for periods of not less than one (1) month. (Ord. No. 0-204-02, §1, 11-11-02, effect. Jan. 1, 2003; Ord. No. 0-284-03, §1, 12-8-03, effective Jan. 1, 2004)

- (1) Curbside Pickup: The monthly fee for the Village's mandatory garbage and refuse collection and disposal service shall be as set out in the Fee Schedule Supplement to the Code of Ordinances. Said payment shall entitle the dwelling unit to one (1) weekly pickup of all garbage and refuse at the curb, with all garbage placed in disposable plastic or paper sacks as prescribed in section 8-32. (Ord. No. 0-204-02, §1, 11-11-02, effect. Jan. 1, 2003, Ord. No. 0-284-03, §2, 12-8-03, effective Jan. 1, 2004; Ord. 0-213-07, §1, 12/10/07, effective Jan. 1, 2008; Ord. #157-11, §2, 12/12/11, effective Jan. 1, 2012)
- (2) Rear Door Pickup Premium~~Rear Door Pickup Premium~~: A unit may elect in writing to have garbage and recycling picked up at the rear of the premises once per week. The Rear Door Pickup Premium~~Rear Door Pickup Premium~~ shall be as set out in the Fee Schedule Supplement to the Code of Ordinances as an additional charge per month to the rate charged in subsection (1). Said payment shall entitle the dwelling unit to the collection of one three (13) sixty-five (65) or ninety-five (95) gallon wheeled refuse cart and one (1) sixty-five (65) or thirty-five (35) gallon wheeled recycling cart provided by the Village's garbage and refuse collection contractor with any excess garbage or refuse placed at the

Formatted: Font: (Default) Times New Roman, 11 Italic

Formatted: Line spacing: single

Formatted: Font: (Default) Times New Roman, 11

Formatted: Font: (Default) Times New Roman, 11

Formatted: Font: (Default) Times New Roman, 11 Italic

Formatted: Font: (Default) Times New Roman, 11

Formatted: Right: 0.5", Tab stops: Not at 0" + 0.1.5" + 2" + 2.5" + 3" + 3.5" + 4" + 4.5" + 5" + + 6" + 6.5"

PALATINE CODE OF ORDINANCES - CHAPTER 8 - GARBAGE AND REFUSE

~~curb in compliance with the Specifications under Section 8.3. twenty-gallon cans or disposable sacks as prescribed in section 8.2 at the rear door once each week with all excess refuse placed at the curb once each week. Requests from residents to change service to provide or delete Rear Door Collection will be granted for periods of not less than one (1) month. (Ord. No. 0-204-02, §1, 11-11-02, effect. Jan. 1, 2003; Ord. No. 0-284-03, §1, 12-8-03, effective Jan. 1, 2004) (Ord. No. 0-204-02, §1, 11-11-02, effect. Jan. 1, 2003; Ord. No. 0-284-03, §3, 12-8-03, effective Jan. 1, 2004; Ord. 0-213-07, §1, 12/10/07, effective Jan. 1, 2008; Ord. No. 0-168-08, §2, 12-1-08, effective Jan. 1, 2009; Ord. #157-11, §3, 12/12/11, effective Jan. 1, 2012)~~

- (3) *Yard-Waste Exempt Discount:* The Yard-Waste Exempt Discount shall be as set out in the Fee Schedule Supplement to the Code of Ordinances and shall be a per month reduction to the rate charged in subsection (1). To qualify for a Yard-Waste Exempt Discount, an application must be filled out by an officer of a condominium or townhouse association that a) provides for individual refuse pickup, b) employs a comprehensive yard care service for all dwelling units, and c) certifies that such yard waste as collected is deposited in accordance with state law. Said application and certification shall be in a form and manner determined by the Director of Finance and Operations and shall be renewed from time to time as determined by the Director of Finance and Operations. (Ord. No. 0-204-02, §1, 11-11-02, effect. Jan. 1, 2003; Ord. No. 0-284-03, §4, 12-8-03, effective Jan. 1, 2004; Ord. 0-213-07, §1, 12/10/07, effective Jan. 1, 2008; Ord. No. 0-168-08, §3, 12-1-08 effective Jan. 1, 2009; Ord. #157-11, §4, 12/12/11, effective Jan. 1, 2012)

- (4) *Senior Citizen Discount:* The Senior Citizen Discount shall be as set out in the Fee Schedule Supplement to the Code of Ordinances and shall be a per month reduction to the rate charged in subsection (1). To qualify for a senior refuse discount, an application must be filled out at the ~~Village Hall Community Center~~ in person, the applicant must be sixty-five (65) years or older, have the ~~garbage and~~ refuse account in their name and be the title holder of the single-family dwelling unit for which the senior citizen rate is sought. This rate shall become effective with all billings prepared after January 1, 2002. (Ord. 0-159-01, §1, 11-12-01, effective 1-1-02) (Ord. No. 0-204-02, §1, 11-11-02, effect. Jan. 1, 2003; Ord. No. 0-168-08, §4, 12-1-08, effective Jan. 1, 2009; Ord. #157-11, §5, 12/12/11, effective Jan. 1, 2012)

- (b) Multiple dwelling, commercial, business or industrial service:

Each structure with two dwelling units shall pay a monthly rate equal to two times the rate charged in subsection (1), which ~~garbage and~~ refuse collection and disposal service shall be mandatory for all two (2) dwelling unit structures within the Village. (Ord. 0-168-08, §5, 12-1-08, effective Jan. 1, 2009)

- ~~(c) Churches; village facilities; and designated street litter baskets:~~

~~There shall be no charge for refuse collection and disposal service.~~

(Code 1961 §17.201; Ord. No. O-7-75, §1, 1-27-75; Ord. No. O-83-75, □ §1, 11-24-75; Ord. No. O-135-77, □ §1, 12-27-77; Ord. No. O-35-80, □ □ §1--3, 4-14-80; Ord. No. O-72-81, □ □ §1, 2, 8-24-81; Ord. No. O-29-86, □ §1, 4-14-86; Ord. No. O-180-88, □ §3, 12-27-88; Ord. No. O-48-90, §1, 4-23-90; Ord. No. O-88-91, □ §1, 6-24-91; Ord. No. O-55-92, □ §1, 2, 4-27-92; Ord. No. 0-50-94, □ §1, 4-25-94; Ord. No. O-65-96 □ §2, 4-22-96; Ord. No. 0-63-97; □ §2, 4-28-97; Ord. No. 0-44-98 □ §2, 4/27/98; Ord. No. 0-86-99, □ §1, 6-28-99; Ord. No. 0-206-06, §1, 12/4/06 effec. 1/1/07)

PALATINE CODE OF ORDINANCES - CHAPTER 8 - GARBAGE AND REFUSE

Sec. 8-23. Specifications for Curbside Pickup.

All garbage shall be wrapped in paper. All garbage and household refuse shall be placed in disposable plastic or paper flexible and disposable sacks properly closed. The types of bags that are acceptable for this use shall be prescribed by the director of environmental health and approved by the board. Other refuse to be picked up shall include miscellaneous rubbish, yard clippings, grass cuttings, leaves in disposable containers and branches cut into a maximum length of four (4) feet and bundled. Provided, however, that all yard clippings, grass clippings and leaves placed at the curb for collection shall be placed only in village approved paper containers. Building materials, plaster, lumber, earth, stones and concrete shall not be collected under the provisions of this article. If a dwelling unit has elected to have the garbage picked up at the rear of the premises, then such unit may place garbage in metal containers, not exceeding twenty (20) gallons in capacity, equipped with tight fitting covers and maintained in good order by the owner or occupant of the premises. (Code 1961, §17.202; Ord. No. O 48 90, §2, 4 23 90)

- (a) All refuse and recyclable materials shall be placed in refuse and recycling carts provided by the Village's refuse contractor and placed at the curb on the regularly scheduled collection day. Any excess refuse that will not fit in the refuse cart shall be bagged and placed at the curb for collection. Each bag of refuse shall not exceed fifty (50) pounds. Bulk items that are too large to put in a refuse cart or be bagged shall be placed at the curb.
- (b) All Landscape Waste shall be placed in thirty (30) gallon, two (2) ply kraft paper bags or bundled not to exceed a length of more than four (4) feet or diameter of more than four (4) inches. Each bag or bundle shall not exceed sixty (60) pounds. Bundles shall be tied with a natural fiber cord that is biodegradable, such as twine. Landscape will only be collected from April 1 through the second week of December, unless otherwise specified by the Village.
- (c) All remodeling waste shall not exceed two (2) cubic yards. Remodeling waste shall be placed in a refuse cart, bagged or bundled. Each waste bag or bundle shall not exceed fifty (50) pounds.
- (d) Materials that will not be collected shall include excluded waste, earth, rocks, concrete, waste from remodeling or construction of homes by commercial contractors, tree limbs, stumps or logs that are greater than four (4) inches in diameter, tires, liquid waste, hazardous waste, potentially infectious medical waste, white goods, electronic waste, or other materials whose collection is not permitted by the Illinois Environmental Protection Act.

Formatted: Font: 12 pt

Formatted: Font: 12 pt

Formatted: Normal, Justified, Right: 0", Line spac
Multiple 0.85 li, Numbered + Level: 1 + Numberin
Style: a, b, c, ... + Start at: 1 + Alignment: Left + Al
at: 0" + Indent at: 0.25", Allow hanging punctuati
Tab stops: 0", Left + 0.5", Left + 1", Left + 1.5", L
2", Left + 2.5", Left + 3", Left + 3.5", Left + 4", L
4.5", Left + 5", Left + 5.5", Left + 6", Left + 6.5",
Not at: 1.07"

Formatted: Font: 12 pt

Formatted: Font: 12 pt

Formatted: Font: 12 pt

Formatted: Font: Times New Roman

Formatted: Numbered + Level: 1 + Numbering St
b, c, ... + Start at: 1 + Alignment: Left + Aligned at
Indent at: 0.25"

Formatted: Font: Times New Roman

Formatted: Font: Times New Roman

Formatted: Font: Times New Roman

Formatted: Font: Times New Roman

Formatted: Font: Times New Roman

Formatted: List Paragraph, Left, Line spacing: sing
No bullets or numbering, Tab stops: Not at 0" +
1" + 1.5" + 2" + 2.5" + 3" + 3.5" + 4" + 4.5" +
5.5" + 6" + 6.5"

Formatted: Numbered + Level: 1 + Numbering St
b, c, ... + Start at: 1 + Alignment: Left + Aligned at
Indent at: 0.25"

Formatted: List Paragraph, Left, Line spacing: sing
No bullets or numbering, Tab stops: Not at 0" +
1" + 1.5" + 2" + 2.5" + 3" + 3.5" + 4" + 4.5" +
5.5" + 6" + 6.5"

Formatted: Numbered + Level: 1 + Numbering St
b, c, ... + Start at: 1 + Alignment: Left + Aligned at
Indent at: 0.25"

Formatted: Font: 12 pt

PALATINE CODE OF ORDINANCES - CHAPTER 8 - GARBAGE AND REFUSE

Sec. 8-~~34~~. Deposits prohibited; burial specifications.

It shall be unlawful for any person to deposit anywhere in the village any uncovered piles of animal excrement, refuse, garbage, offal or carcasses of dead animals. Such refuse must be buried at least two (2) feet below the surface of the ground or burned in properly-constructed incinerators or otherwise properly disposed of within twenty-four (24) hours. Any uncovered pile of refuse, animal excrement, garbage, offal or carcasses of dead animals are hereby declared to be a nuisance. (Code 1961, 17.305)

Sec. 8-~~45~~. Burning, burying, accumulating refuse prohibited.

It shall be unlawful for any person to burn or bury garbage or other refuse within the village; to permit garbage or other refuse to accumulate in any manner so as to create a nuisance and to attract flies, vermin or rats, or to permit any garbage to accumulate for more than fourteen (14) days, provided, however, that gas incinerators or similar equipment properly installed so that installation does not constitute a health hazard or fire hazard, where such installation has been inspected and approved by the building and zoning administrator or the director of environmental health, may be used for the burning of garbage and other refuse and properly installed kitchen disposal units may be used for the disposal of garbage into sewer lines within the village. (Code 1961, 17.203)

Cross reference(s)--Fire prevention and protection, generally, Ch. 7; open fires prohibited, 12-41; grass fires prohibited, 12-42.

Sec. 8-~~56~~. Deposits in streets prohibited.

No garbage, ~~or refuse~~, recycling or landscape waste of any kind shall be deposited in any street, alley or public way excepting as is provided in this chapter; and no such refuse shall be so placed that it can be blown or scattered by the wind, nor shall any refuse container be placed at the curb (not in the street) sooner than 7:00 p.m. the day preceding pickup during the time of the year when daylight savings time is in effect or sooner than 4:00 p.m. during the time of the year when central standard time is in effect, nor later than 6:00 a.m. on a collection day. (Code 1961, 17.204; Ord. No. O-34-80, 1, 4-14-80; Ord. No. O-27-86, 1, 4-14-86)

Cross reference(s)--Rubbish on streets, etc., 12-28; streets and sidewalks generally, Ch. 16; prohibited deposits, 16-20 et seq.

Sec. 8-~~67~~. Delinquent bills for refuse service; filing of statement of lien claim; notice of delinquency.

Whenever a bill for refuse service remains unpaid sixty (60) days after it has been rendered, the village manager shall refer such bills to a firm or agency specializing in collection work to pursue collection from the debtor, including all charges incurred by the village in the collection of said bills.

The village clerk shall reserve the right to file with the county recorder of deeds of Cook County a statement of lien claim on all above referenced unpaid bills. The statement shall contain the following: (Ord. No. 0-41-94 4/11/94)

- (1) A legal description of the subject premises sufficient for identification thereof;
- (2) The amount of money due for such services;
- (3) The date when such amount became delinquent; and
- (4) A notice that the village claims a lien for said amount.

If the user of the refuse service whose bill is unpaid is not the owner of the premises, and the village clerk has notice of this, notice shall be mailed to the owner of the premises, if his address be known to the clerk, whenever such bill remains unpaid for a period of sixty (60) days after it has been rendered. (Ord. No. O-103-76, 1, 11-22-76)

PALATINE CODE OF ORDINANCES - CHAPTER 8 - GARBAGE AND REFUSE

Sec. 8-~~78~~. Foreclosure of lien for unpaid refuse service bills.

The village shall have the power to foreclose the lien for unpaid refuse service bill or bills, together with all filing fees, court costs and other charges incurred by the village in the collection of said bill or bills, by suit in chancery in the circuit court of Cook County. Said lien shall be effective and may be foreclosed against the subject premises whether or not the party or parties owning or occupying the premises are the same as those who owned or occupied the premises at the time such service was rendered. (Ord. No. O-103-76, 1, 11-22-76)

Sec. 8-~~89~~. Unlawful removal of recycled material.

It shall be unlawful for unlicensed persons, firms or corporations to remove any item including but not limited to newspapers; aluminum or bimetal cans; glass bottles or plastic milk containers placed in or adjacent to village recycling containers; or the recycling containers themselves. (Ord. No. O-50-89, 1, 5-8-89)

~~Sec. 8-9. Penalty.~~

~~Any person, firm or corporation violating any of the provisions of this section [8-8] shall be subject to a fine of not less than twenty five dollars (\$25.00) nor more than five hundred dollars (\$500.00) for each offense. (Ord. No. O-50-89, 1, 5-8-89)~~

Sec. 8-~~1040~~. Definitions applicable to sections 8-11 through 8-13.

The terms defined herein shall apply to the provisions of sections 8-11 through 8-13:

Agency means the Solid Waste Agency of Northern Cook County.

Municipal waste system means the waste collection, transportation and disposal system of the municipality operated under license pursuant to Section Four, including all physical assets of the municipality used for the collection, transportation and disposal of system waste, all amounts on deposit in the municipal waste system fund and all amounts collected on account of rates and charges imposed under sections 8-10 through 8-13 herein.

Municipality means the Village of Palatine.

Person means any natural individual, firm, trust, estate, partnership, association, joint stock company, joint venture, or corporation, or a receiver, trustee, conservator or other representative appointed by order of any court.

Project use agreement means the 1992 Project Use Agreement by and between the municipality and the agency, as amended from time to time.

System waste means:

- (1) Garbage and general household waste;
- (2) Institutional waste; and
- (3) Construction and demolition waste discarded by persons within the residential zoned districts, further described as single-family, attached single-family, multifamily dwellings, ~~congregate housing, churches~~ and Village-owned municipal buildings.

“System waste” does not include industrial, commercial, office parks or other governmental agencies other than the village. (Ord. No. O-25-92, 1, 3-9-92)

PALATINE CODE OF ORDINANCES - CHAPTER 8 - GARBAGE AND REFUSE

Sec. 8-114. Required use of municipal waste system.

(a) Except as permitted in paragraph (b) below, all persons owning or occupying real estate within the corporate limits of the municipality shall dispose of system waste through the municipal waste system. All system waste shall be collected by or on behalf of the municipality pursuant to the terms of these sections and shall be delivered to a transfer station as directed by the agency and the municipality or as otherwise agreed to by the agency and the municipality under the Project Use Agreement.

(b) All waste generated from real estate which is industrial, commercial [or from] office parks or other governmental agencies other than the village are exempted from the requirement to deliver the waste generated from their operations to the agency.

(c) No person shall dispose of system waste through the municipal waste system unless the system waste complies with all rules and regulations applicable thereto and established from time to time by either the municipality or the agency.

(d) Any person disposing of system waste through the municipal waste system shall pay the rates and charges established by the municipality under the provisions of section 8-24. (Ord. No. O-25-92, 1, 3-9-92)

Sec. 8-122. Private collectors and haulers.

(a) No person shall collect, transport or dispose of system waste without a license issued pursuant to chapter 11, sections 11-421 through 11-429 of the Palatine Municipal Code, as amended from time to time.

(b) Any person holding a license to collect, transport or dispose of system waste shall comply with the following obligations as a condition of that license:

- (1) Comply with all the laws, ordinances, rules and regulations pertaining to the collection, transportation and disposal of system waste as may be enacted from time to time by any lawful authority, including the State of Illinois, this municipality and the agency.
- (2) Deliver all system waste to the transfer station designated by the agency and the municipality.
- (3) Maintain all equipment used to collect, transport and dispose of system waste in good repair and working order and operate it efficiently and effectively.
- (4) Collect as agent for and promptly pay to the municipality all rates and charges imposed by the municipality on persons using the municipal waste system except for those persons who are to be billed by the municipality.
- (5) Maintain accurate books and records and make them available to the municipality upon demand.

(c) Nothing in sections 8-10 through 8-13 is intended to impair any license issued before the effective date of these sections to any person which authorizes the person to collect, transport and dispose of municipal waste which constitutes system waste to a location other than the transfer station designated by the agency and the municipality. (Ord. No. O-25-92, 1, 3-9-92)

PALATINE CODE OF ORDINANCES - CHAPTER 8 - GARBAGE AND REFUSE

Sec. 8-134. Municipal waste system fund; imposition of rates and charges.

(a) *Creation.* There is hereby created and established an enterprise fund of the municipality known as the municipal waste system fund, which shall be separate and apart from all other funds and accounts of the municipality as provided below in section (g).

(b) *Budget.* Before the beginning of each fiscal year, the village manager shall recommend and the municipality shall adopt a budget for the municipal waste system. The budget shall estimate the revenue required to:

- (1) Pay all operating and maintenance expenses of the municipal waste system, including reserves for uncollected charges, and all obligations to the agency under the Project Use Agreement;
- (2) Pay as they become due interest on and principal of any revenue bonds, as needed or other obligations payable from the revenues of the municipal waste system;
- (3) Provide for all unpaid claims; and
- (4) Maintain appropriate depreciation and reserve funds for the revenue bond issues.

The budget shall estimate the amounts available to pay those obligations from taxes levied and anticipated to be collected pursuant to law as needed; other amounts deposited in the municipal waste system fund; and rates and charges to be imposed on persons disposing of system waste through the municipal waste system.

(c) *Sufficiency of rates and charges.* The rates and charges imposed for use of the municipal waste system shall be sufficient, after taking into account monies then on hand in the municipal waste system fund and the proceeds of taxes levied and to be collected which have been assigned and pledged to the municipal waste system fund, to pay all operation and maintenance expenses of the municipal waste system, including reserves for uncollected charges, and all obligations to the agency under the terms of the Project Use Agreement; to pay as they become due interest on and principal of any revenue bonds as needed, or other obligations payable from revenues of the municipal waste system; to provide for all unpaid claims; and to provide adequate depreciation and reserve funds for revenue bond issues of the municipal waste system.

(d) *Rates set.* The rates for the service will be those as set forth in section 8-1 of chapter 8 of the Palatine Municipal Code, as amended, from time to time. This will include all single-family, attached single-family, multifamily dwellings, congregate housing, churches and village-owned municipal buildings.

(e) *Summary of accounts.* The licensed private hauler shall provide to the village a detailed summary of accounts for all single-family, attached single-family, multifamily dwellings, congregate housing, churches and village-owned municipal buildings which will include the location and the tonnage of waste delivered to the agency.

(f) *Liability for rates and charges.* The owners and occupants of real estate within the municipality served by the municipal waste system shall be jointly and severally liable to pay all rates and charges imposed by the municipality pursuant to the provisions of this section.

(g) *Deposit of amounts collected.* All amounts collected from rates and charges imposed under this section shall be deposited in the municipal waste system fund, and together with all other amounts deposited in the municipal waste system fund shall be separate apart from all other monies of the municipality, except amounts deposited in the municipal waste system fund may be invested together with other funds of the municipality. (Ord. No. O-25-92, 1, 3-9-92; Ord. No. O-37-92, 1, 3-23-92)

Sec. 8-14. Penalty.

Any person, firm or corporation violating any of the provisions of this Chapter shall be subject to a fine of not less than fifty dollars (\$50.00) nor more than seven hundred and fifty dollars (\$750.00) for each offense. (Ord. No. O-50-89, 1, 5-8-89)

PALATINE CODE OF ORDINANCES - CHAPTER 8 - GARBAGE AND REFUSE

Attachment: Ch 8 Code Amendments May 2020 (Chapter 8 Amendments - Garbage & Refuse)

Consider an Ordinance Amending Chapter 11 - Licenses, Permits and Business Regulations of the Village's Code of Ordinances Regarding the Annual Fee for a Live Entertainment License

BACKGROUND:

To obtain a Live Entertainment license (which allows for indoor performances), a business must apply for and receive a corresponding Special Use. The Special Use application process, which includes an application fee of \$479, allows the Village to review the requested Live Entertainment license and incorporate any appropriate conditions. If a Special Use is granted, the Code of Ordinances also includes an annual fee for Live Entertainment.

KEY ISSUES:

- Presently, only four Live Entertainment licenses have been issued within the Village (Lamplighters, Dirty Nellies, and two banquet facilities). All of these establishments also have business and liquor licenses for which the associated annual fees are designed to offset the potential costs to the Village.
- Following the Special Use application and review process, the Village has limited interactions with the businesses regarding their Live Entertainment license.
- Due to the limited impact on Village resources, and other Village fees associated with operating those businesses that have Live Entertainment licenses, Staff is recommending to eliminate the annual fee for a Live Entertainment license.

ALTERNATIVES:

1. Approve the ordinance amending Chapter 11.
2. Do not approve the ordinance amending Chapter 11.

RECOMMENDATION:

Staff recommends approval of the ordinance.

ACTION REQUIRED:

A motion to approve the ordinance amending Chapter 11 of the Village's Code of Ordinances regarding Live Entertainment.

ATTACHMENTS:

- ORD. Ch.11 Licenses Permits Business Regulations
- Exhibit - Chapter 11 Amendments Live Entertainment Red Line Version

ORDINANCE NO. _____

**AN ORDINANCE AMENDING CHAPTER 11
LICENSES, PERMITS AND BUSINESS REGULATIONS, ARTICLE II, DIVISION 2
LIVE ENTERTAINMENT OF THE
CODE OF ORDINANCES OF THE VILLAGE OF PALATINE**

NOW, THEREFORE, BE IT ORDAINED, by the Mayor and Village Council of the Village of Palatine, Cook County, Illinois, acting in the exercise of their home rule power, that:

SECTION 1: That the Code of Ordinances, of the Village of Palatine, Illinois, as amended, be and the same is hereby further amended by amending Chapter 11 Licenses, Permits and Business Regulations by amending Article II, Division 2 Live Entertainment, Section 11-62 Applications and standards, and 11-63 Procedures and fees, which shall be read as indicated on Exhibit "A".

SECTION 2: That the Village Clerk is directed to maintain a record of the modifications to the existing ordinance, all of which are indicated on Exhibit "A" (a blacklined version of the modifications approved pursuant to this Ordinance).

SECTION 3: That this ordinance shall be in full force and effect from and after its passage and approval as provided by law.

PASSED: This _____ of _____, 2020

AYES: _____ NAYS: _____ ABSENT: _____ PASS: _____

APPROVED by me this _____ of _____, 2020

Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk
this _____ of _____, 2020

Village Clerk

Attachment: ORD. Ch.11 Licenses Permits Business Regulations (Chapter 11 Amendments - Live Entertainment)

DIVISION 2. LIVE ENTERTAINMENT*

 *Editor's note--Ord. No. O-34-76, § 1, enacted March 22, 1976, amended the 1961 Code by adding the provisions codified herein as Div. 2, §§ 11-61--11-63.

Cross reference(s)--Live entertainment on premises of retail liquor dealers, § 3-35; special uses, App. A, § 11.07

*Editor's note--Ord. No. 0-2-10, § 2, enacted January 11, 2010, replaced Division 2, Sec. 11-61 through 11-63 in its entirety.

Sec. 11-61. Special use permit required.

It shall be unlawful to conduct or allow to occur any live entertainment unless a special use permit shall have been granted therefore, pursuant to the special use provisions of the zoning ordinance of the Village of Palatine. Live entertainment conducted indoors at public institutions, schools, and religious facilities, or within or upon any Park District facilities, shall be exempt from all the requirements of this Division. (Ord. No. O-34-76, § 1, 3-22-76; 0-2-10 §2, 1/11/10)

Sec. 11-62. Applications and standards.

Applications for such special use permits and the standards for authorizing such live entertainment shall be as set forth in paragraph (d)(4), of Section 14.05 Article XIV of the Zoning Ordinance of the Village of Palatine. (Ord. No. O-34-76, § 1, 3-22-76; 0-2-10 §2, 1/11/10)

Sec. 11-63. Procedures and fees.

(a) *Necessity of license.* No person, firm or corporation shall offer, provide, procure, make available, allow, suffer or permit ANY live entertainment without having first complied with the terms of this section relating to same and having procured a live entertainment license to do so. All licenses shall be subject to periodic inspections to ensure continual compliance with the terms of this section. (Ord. No. 0-2-10 §2, 1/11/10)

(b) *Issuance.* Upon issuance by the Manager, such live entertainment license shall entitle the holder to conduct live entertainment subject to all of the conditions imposed upon the licensee pursuant to the special use approval and pursuant to the Palatine Code of Ordinances, only upon the licensed premises. ~~The fee for such entertainment license shall be as provided for in the fee schedule supplement to the Palatine Code of Ordinances.~~ (Ord. No. 0-2-10 §2, 1/11/10)

(c) *Appeal of denial of license.* In the event the Manager fails or refuses to issue a live entertainment license, the Manager shall state, in writing, the basis of the denial. The denial may be appealed to the Corporate authorities pursuant to the provisions of Section 11-6 (e) and (f) for a hearing. (Ord. No. 0-2-10 §2, 1/11/10)

(d) *Licenses term.* All live entertainment licenses shall expire on the thirtieth day of June thereafter ~~and the full license fee shall be charged for the whole or fraction of a year.~~ Such license may in the discretion of the Manager be transferred to a new location ~~upon payment of a transfer fee of ten dollars (\$10.00).~~ The new premises must comply in all respects with all provisions of this section as if a new application were being made. This same provision shall apply whenever a change of agent of a corporation occurs, a change in managers or a change of ownership of the corporation (which shall be defined as a change of five (5) percent or more in the ownership of the stock) and such live entertainment license may, in the discretion of the ~~V~~village ~~Council~~board, be transferred to the new agent ~~upon the payment of the prescribed fee.~~ Any change of agency, management or ownership as herein defined shall be reported to the Manager within five (5) business days. (Ord. No. 0-2-10 §2, 1/11/10)

(e) *Suspension/revocation.* A live entertainment license may be suspended by the Manager and subsequently revoked or other penalties imposed by the corporate authorities for disorderly or immoral conduct on the premises or in the parking lot or for such acts that occur on adjoining land attributable to patrons of the holder of the license or in any other area within the control of the licensee, or for the violation of any of the rules, regulations or laws governing or applying to entertainment licenses or premises licensed to sell intoxicating liquor, or for any other violation of the Palatine Code of Ordinances or on any of the grounds set forth in section 11-15 (a). The proceedings for suspension or revocation shall be pursuant to Section 11-15 through 11-17 of the Palatine Code of Ordinances. (Ord. No. 0-2-10 §2, 1/11/10)

(f) *Application terms.* No live entertainment license shall be granted hereunder unless the person or corporation desiring the same shall first ~~have paid the fee therefor and shall~~ have filed with the Manager a written application therefor under oath and on forms to be furnished by the Manager, designating the kind of license applied for, the address and description of the premises for which the license is desired and such other information as may be required to ensure compliance with this section, state law or such as may be required by the ~~V~~village ~~C~~council. No live entertainment license shall be granted under this section, however, unless the ~~V~~village ~~C~~council shall have approved the necessary special use. The Manager, in determining whether to issue or not issue such a license, may also consider as evidence the previous operating experience and past record of convictions or admissions of violations of the applicant related to the operation of entertainment establishments, restaurants, bars or other related businesses. The Manager may impose such reasonable conditions on the establishment including additional limitations on hours given the nature of the use, the location of the use and its environs and neighborhood and the past operating history of the applicant. Such live entertainment license shall be purely a personal privilege good for not more than one (1) year after issuance unless sooner revoked, as provided herein, and it shall not constitute property. (Ord. No. 0-2-10 §2, 1/11/10)

(g) *Minimum requirements and conditions:*

(1) Every room used for entertainment purposes shall comply with the special use requirements established by the village board.

(2) Effective means shall be employed to prevent ordinary sounds of music, dancing, singing or entertainment within the premises from being heard on adjoining premises or on the public street, and no unusually loud music, singing or entertainment or any boisterousness or noisy conduct on the part of the patrons shall be permitted.

(3) All licensed premises and the parking lot(s) shall be lighted in accordance with village ordinance at all times when any patrons shall be therein and at all times when the same is open to the public.

(4) The licensee shall, at all times, maintain sufficient supervisory control over the patrons on the premises and on the parking lot to prevent disturbance to the residents of adjoining property and to secure the safety of the patrons.

(5) No dancer or entertainer shall be permitted to engage in any performance that is lewd, obscene or indecent. As used in this subsection, "lewd," "obscene" or "indecent" means a performance which, when taken as a whole, depicts or describes sexual conduct in any way that appeals to the prurient interest, portrays sexual conduct in a patently offensive way, and does not have serious literary, artistic, political or scientific value. As used in this subsection, "sexual conduct" means acts of sexual intercourse between humans, normal or perverted, actual or simulated; acts of masturbation, fellatio, cunnilingus; acts of excretory function; lewd exhibition of the genitals, especially in a stimulated condition; and sexual relations between animals and humans.

(6) No intoxicated person shall be permitted to remain in any licensed premises and no person bordering on intoxication shall be permitted to dance in any licensed premises.

(7) The sale, service or consumption of commodities for which licenses are otherwise required shall not be permitted in any licensed premises unless the proper license or licenses therefor are obtained for the licensed premises in the name of the owner or manager of such licensed premises.

(8) As a condition of licensing, the licensee shall permit free and unobstructed access to the premises when licensed premises are open to the public by police, fire and health officers while acting on official duty.

(9) No person holding a live entertainment license under this chapter shall permit on the licensed premises any officer, director, associate, member, representative, agent, entertainer, patron or any employee of such licensee (whether the same are engaged in any live act, demonstration, dance, exhibition or otherwise) to:

- a. Expose his or her genitals, pubic hair, buttocks, perineum and anal region or pubic hair region; or
- b. Expose any device, costume or covering which gives the appearance of or simulates the genitals, pubic hair, buttocks, perineum, anal region or pubic hair region; or
- c. Expose any portion of the female breasts at or below the areola thereof; or
- d. Commit an act which constitutes public indecency under section 12-6 hereof.

(Ord. No. O-34-76, § 1, 3-22-76; Ord. No. O-2-77, § 1, 1-24-77; Ord. No. O-48-83, § 1(15), 8-8-83; Ord. No. O-101-91, § 1, 6-24-91; Ord. No. O-163-91, § 2, 11-25-91; Ord. No. O-68-92, §§ 8, 9, 4-27-92)

(h) Additional requirements and conditions for premises where the consumption of alcohol is permitted:

(1) All premises shall comply with the Chapter 3 “Alcoholic Beverages” section of the Village’s code of ordinances.

(2) All premises shall be closed to the public and no patron shall be therein during the time that liquor or fermented malt beverages may not be sold.

(3) No minor under the age of twenty-one (21) years shall be permitted in any live entertainment licensed premises where alcohol is sold unless accompanied by parent or guardian.
(Ord. No. 0-2-10 §2, 1/11/10)

Secs. 11-64 and 65. Reserved.

Consider a Motion Authorizing the Village Manager to Execute an Agreement for Use of the Rights-of-Way with Verizon Access/MCImetro

BACKGROUND:

Verizon, through its wholly owned subsidiary MCImetro Access Transmission Services Corporation, doing business as Verizon Access Transmission Services, is planning to construct a fiber optic communications network in the public rights-of-way. WOW, Internet, Cable and Phone had constructed a fib-optic network in the early 2000's and had previously been licensed by the Village to own and maintain these facilities. Verizon has purchased the facilities located within the Village and seeks to maintain and expand the network.

KEY ISSUES:

- MCImetro Access Transmission Services has approached the Village to enter into an Agreement for Use of Right-of-Way.
- The agreement would grant MCImetro the ability to own, install, maintain, and operate a fiber optic communications network within the Village's rights-of-way.
- Before installing any fiber optic cable in the public rights-of-way, MCImetro will be required to submit an application to the Village for review and approval.
- The majority of the installation will be underground with very limited above ground using existing poles.
- The initial term of the agreement is for 20 years and includes a renewal for an additional 10 year period.
- The Village will be entitled to revenues derived from the installation pursuant to State statute. We have requested an estimate from Verizon.

ALTERNATIVES:

1. Authorize the Village Manager to execute an Agreement for Use of Right-of-Way with MCImetro.
2. Refer back to Staff with comments.

RECOMMENDATION:

Staff recommends authorizing the Village Manager to execute an Agreement for Use of Right-of-Way with MCImetro as the State of Illinois Small Wireless Facilities Deployment Act requires the Village cooperate with this request.

ACTION REQUIRED:

Motion to authorize the Village Manger to execute an Agreement for Use of Right-of-Way with MCImetro Access Transmission Services.

ATTACHMENTS:

- Agreement for Use of ROW
- Verizon Exhibit A and B

**AGREEMENT FOR USE OF RIGHT-OF-WAY
BETWEEN THE VILLAGE OF PALATINE AND MCIMETRO ACCESS TRANSMISSION SERVICES CORP.**

THIS AGREEMENT is made this _____ day of _____ 2020, by and between the **Village of Palatine**, Illinois, an Illinois municipal corporation ("Village"), and **MCImetro Access Transmission Services Corp.**, d/b/a Verizon Access Transmission Services, a subsidiary of Verizon, a Delaware Corporation ("Company").

RECITALS

1. Company has been certified by the Illinois Commerce Commission pursuant to Section 13-404 to provide and resell, intrastate and interstate telecommunication services within the State of Illinois and pursuant to Section 13-405 of the Public Utilities Act authorized to provide facilities-based local exchange telecommunications services within the State of Illinois, pursuant to Illinois Commerce Commission Order entered on November 22, 2005.
2. Company operates as a Telecommunications Retailer under the Telecommunications Infrastructure Maintenance Fee Act (TIMFA) (35 ILCS 635/10).
3. Sometime in or before 2017, Sigecom, LLC d/b/a WOW! Internet, Cable and Phone, an Illinois limited liability company ("WOW") constructed a fiber-optic communications network in the Village's right-of-way.
4. On December 14, 2017, Company purchased from WOW certain portions of the aforementioned fiber-optic communications network serving portions of the greater Chicago market ("Acquired Assets") as depicted and attached hereto as "Exhibit A."
5. Company desires to place fiber optic cable within the Village limits as depicted on the map of Planned Fiber Routes ("Proposed Network") attached hereto as "Exhibit B."
6. Company agrees to apply for and abide by all appropriate permits to install fiber optic cable, facilities and equipment within public rights of way in the Village.
7. Village desires to grant Company the right to install a communications network in public rights-of-way under the terms and conditions of this Agreement.

NOW, THEREFORE, in consideration of the promises of each of the parties to the other and the covenants contained herein, it is agreed as follows:

8. Recitals. The recitals are a material part of this Agreement and are incorporated herein by reference.
9. Right to Install. Provided that Company complies with all Federal, State and Village statutes, codes, rules and regulations, Village grants to the Company it successors and assigns the non-exclusive right to own, install, maintain, and operate a fiber optic communications network within, over or under the public rights-of-way of the Village, including in the areas depicted under Exhibits A and B.
10. Construction and Maintenance.
 - a. Prior to the placement of a fiber optic cable in the public rights-of-way, Company shall provide plans and specifications for the placement to the Village. If the Village is satisfied with Company's detailed written application it shall issue a permit therefor as soon as practicable.
 - b. Company agrees to obtain all applicable permits for work in the Village rights-of-way prior to commencing any work. As provided under State law, Village shall not require any fees for obtaining such permits. Company shall provide any necessary or required traffic control at its expense consistent with Village requirements, the Manual on Uniform Traffic Control Devices published by the Federal Highway Administration, and subject to permits from the Illinois Department of Transportation and the Cook County Highway Department when work is proposed in rights of way under their respective jurisdiction.
 - c. Company agrees to comply with appropriate requirements to install JULIE locates on its fiber optic cable including maintaining a five foot separation from water mains other than when perpendicularly crossing an existing water main.

Village of Palatine, IL

- d. Company will make reasonable commercial efforts not to interfere with pre-existing, marked or located uses of the public rights of way.
 - e. Subject to appropriate weather conditions, within thirty (30) calendar days after completing placement or repairs to Company's fiber optic cable, facilities and equipment, Company, at its sole cost and expense, shall return the right of way to a condition reasonable equivalent to that which existed prior to commencing the placement or repairs.
11. Fees. Company shall not be required to pay any fees to the Village under this Agreement, including for site specific permits. Company shall maintain its status as a Telecommunications Retailer under the Telecommunications Infrastructure Maintenance Fee Act (TIMFA) (35 ILCS 635) and shall timely pay the taxes imposed by the Simplified Municipal Telecommunications Tax Act (SMTT) (35 ILCS 636/5) to the State of Illinois.
 12. Term. The initial term of this Agreement shall be for a period of twenty (20) years. This agreement may be renewed by mutual agreement of the parties for one successive ten (10) year term, provided the Licensee is in full compliance with the terms and conditions of this agreement at the time of renewal.
 13. Representations and Warranties by the Company. The Company represents and warrants to the Village that:
 - a. Company has and will maintain all approvals, authorizations, certifications, licenses, and franchises required by the State of Illinois, the FCC and/or any other agency to provide the communications service; and
 - b. Work to be performed by the Company pursuant to this Agreement will be performed in a good and workmanlike manner, consistent with any Permit specifications and Village standards, and applicable regulations.
 14. No Lease or Easement. Company agrees that this Agreement will not grant to Company any real property interest in Village's public rights-of-way.
 15. Relocation. From time to time, Village may request Company to relocate its fiber optic cable and associated equipment and facilities to accommodate Village projects for the benefit of the public good or emergencies. In such instances, Company shall promptly relocate its fiber optic cable, equipment and facilities at its sole cost and expense. However, if a relocation is requested or required due to the needs or actions of a third party or non-governmental use, the third party shall reimburse Company for all of its incurred costs and expenses for the relocation. Nothing in this Agreement is intended to abrogate or waive any right to reimbursement that Company may have under applicable law or the terms of and public project funding grant.
 16. Abandonment of Facilities. Upon abandonment of a facility within the public rights-of-way of the Village, the Company shall notify the Village within 90 days. Following receipt of such notice the Village may direct the Company to remove all or any portion of the facility if the Village determines that such removal will be in the best interest of the public health, safety and welfare. In the event that the Village does not direct the Company that abandoned the facility to remove it, the abandoning Company shall be deemed to consent to the alteration or removal of all or any portion of the facility by another utility or person.
 17. Interruptions. Village shall not be liable to the Company or its customers for any interruption of service to the Company or interference with the facilities arising in any manner relating to the Village's lawful operations within the right-of-way.
 18. Indemnification. Company agrees to defend Village against all third party claims arising from Company's negligent acts or omissions related to its construction, operation, or maintenance of its fiber optic cable and related facilities and equipment located in the right of way and indemnify and hold Village, its officers, boards and employees harmless from all damages awarded by a court of competent jurisdiction or agreed to as part of a settlement for such claims. Notwithstanding any provision of this section to the contrary, Company shall not be obligated to indemnify, defend or hold the Village harmless to the extent any claim arises out of or in connection with the gross negligence or intentional misconduct of the Village, its officers, boards or employees.
 19. Assignment. Except to an affiliate of Company, Company shall not assign any rights or obligation contained in this Agreement or the Agreement itself without the prior written consent of Village, which shall not be unreasonably withheld or delayed.

20. Termination. Village may terminate this agreement and all rights granted herein if Company materially breaches any of the terms of this agreement and fails to cure the breach within forty five (45) calendar days after receiving a detailed notice of the breach from Village.
21. Insurance. The Company shall maintain Commercial General Liability insurance for bodily injury (including death) and for property damage in the amount of \$2 million per occurrence and \$4 million in the aggregate ; in full force and effect, at its own cost and expense, during the term of this Agreement. Village shall be designated as an additional insured under this policy. Upon request, Company will provide a Certificate of Insurance and endorsements showing evidence of the coverage listed above. Upon receipt of notice from its insurer(s), Company shall provide thirty (30) days prior notice of cancellation to the Village.
22. Notices. All notices herein provided for shall be sent prepaid registered mail addressed to the parties as follows:

To the Village:

Village of Palatine
 Attn: Village Manager
 200 E. Wood Street
 Palatine, IL 60067

To the Company:

Verizon Business Services, Inc.
 Attn.: Franchise Manager
 600 Hidden Ridge
 Irving, TX 75038
 Phone: (972) 457-7420

with copy (except for invoices) to:

Verizon Legal Department
 Attn.: Network Legal Team
 1300 I Street, NW, 5th Floor
 Washington, DC 20005

Invoices:

Verizon
 Attn: Contract Administrator
 6929 N. Lakewood Ave. MD 5.3-4009
 Tulsa, OK. 74117

Company Emergency Phone Number:

1-800-MCI-WORK

23. Severability. If any provision of this Agreement is held invalid for any reason, such invalidation shall not affect other provisions of this Agreement which can be given effect without the invalid provisions; and, to this end, the provisions of this Agreement are to be severable.
24. Amendment and Waiver. This Agreement may not be amended except pursuant to a written instrument signed by the Parties. Either party's failure to enforce any provision of this Agreement shall not be deemed a waiver of its right to enforce the provision in the future.
25. Reservation of Rights. There is hereby reserved to COMPANY every right and privilege available to COMPANY under applicable law, and COMPANY by its execution of this Agreement, shall not be deemed in any way to waive, relinquish, release or abrogate any of its lawful rights and privileges.
26. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Illinois without regard to its conflict of laws provisions. Venue and jurisdiction for any and all disputes related in any manner to this Agreement shall be in the federal and state courts with jurisdiction over Village in the State of Illinois.

27. Counterparts. This Agreement may be executed in any number of counterparts, each of which shall be original, but all of which together shall constitute one and the same instrument.
28. No Waiver of Immunity. Nothing contained in this Agreement shall constitute a waiver by the Village of any right, privilege or defense available to the Village under statutory or common law, including, but not limited to, the Illinois Local Governmental and Governmental Employees Tort Immunity Act, 745 ILCS 10/1-101 et seq., as amended.
29. Entire Agreement. This Agreement contains the entire agreement for the use of Village rights-of-way by Company for the Acquired Assets and the Proposed Network only and supersedes and replaces all prior negotiations, discussions, agreements, or statements whether written or oral.

[Signature Page Follows]

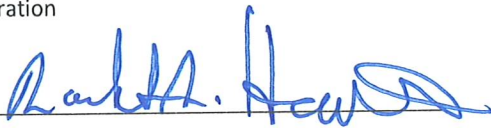
MCIMETRO RIGHT OF WAY USE AGREEMENT

VILLAGE OF PALATINE, an Illinois Municipal Corporation

BY: _____
Jim Schwantz , Mayor/Village President

ATTEST: _____
Village Clerk

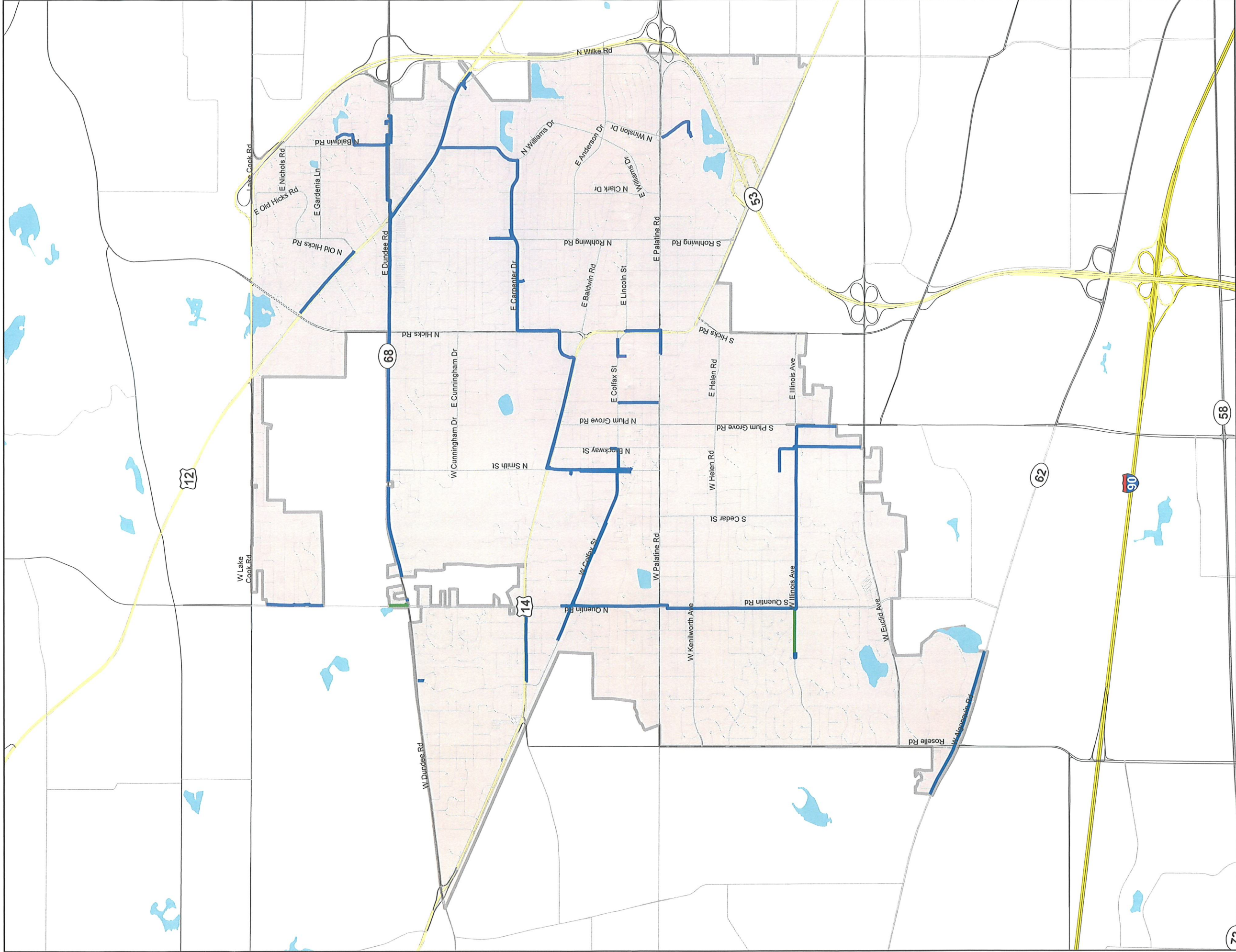
MCIMETRO ACCESS TRANSMISSION SERVICES CORP., d/b/a Verizon Access Transmission Services, a Delaware Corporation

BY: 

Name: Robert J. Hayes

Title: Senior Manager – Network Engineering & Operations

**MCImetro Access Transmission Services Corp. d/b/a Verizon Access Transmission Services
Planned Fiber Routes
Village of Palatine, IL**



Planned Aerial - 1,987 Linear Feet
Planned Buried - 99,529 Linear Feet
Palatine

Note: This is a PRELIMINARY VIEW only

Final design not yet completed, thus routes subject to change.

Cables shown in Blue and Green represent backbone fiber to existing.

Not shown above are additional laterals off backbone cables to be determined to serve business customers along the routes.

Verizon/MCimetro Confidential and Proprietary. May Contain Trade Secrets, or Sensitive Commercial or Financial Information. Any Unauthorized Review, Use, Disclosure, Distribution, or Copying is Prohibited.

Data Source: VZB

Projection: GCS_WGS_1984

Map Created: 10/9/2019

Map Created By: Brett Parker



Consider a Motion to Award a Contract for the Rohlwing Road Improvements Project

BACKGROUND:

Rohlwing Road, from Palatine Road to Cunningham Drive, is scheduled to be rehabilitated in the 2020 Capital Plan. The scope of rehabilitation work includes pavement resurfacing, patching, curb and gutter reconstruction, sidewalk replacement, and ramp upgrades to meet ADA requirements.

KEY ISSUES:

- On Tuesday, April 28, 2020, six bids were received ranging from a high of \$1,105,699.89 to a low of \$916,960.33.
- The low responsive and responsible bidder was Arrow Road Construction Company of Elk Grove Village, Illinois in the amount of \$916,960.33.
- The Engineer's Estimate was \$1,231,333.

ALTERNATIVES:

1. Award the contract for the Rohlwing Road Improvements Project to Arrow Road Construction.
2. Refer back to Staff with comments.

RECOMMENDATION:

It is recommended that the contract for the Rohlwing Road Improvements Project be awarded to Arrow Road Construction.

BUDGET IMPACT:

Funds in the amount of \$1,000,000 have been appropriated in the 2020 Capital Improvement Budget to accommodate this project. Most favorably for the Village, the Illinois Department of Transportation recently notified the Village they are implementing a grant program using proceeds from a general obligation bond in the REBUILD Illinois capital program to provide Local Public Agencies with funds for capital projects. The Village has been awarded \$753,029 for a capital improvement. Rehabilitation to Rohlwing Road was approved for these funds and is recommended for use. Utilizing all funds from the REBUILD Illinois and combining with \$163,932 of the budget will now accommodate this improvement. The remaining funds of \$836,000 are savings that can accrue to our general fund.

ACTION REQUIRED:

Motion to award the contract for the Rohlwing Road Improvements Project to Arrow Road Construction Company of Elk Grove Village, Illinois in the amount of \$916,960.33.

ATTACHMENTS:

- Bid Tabulation

VILLAGE OF PALATINE

Bidding Summary Rohlwing Road Improvements 11:00 AM Tuesday, April 28, 2020

	Bidding Contractors	As Read Bid Amount	As Corrected Bid Amount
1	Arrow Road Construction Company	\$ 916,960.33	Correct as Read
2	Schroeder Asphalt Services, Inc.	\$ 941,464.67	Correct as Read
3	Plote Construction Inc.	\$ 966,121.63	Correct as Read
4	A Lamp Concrete Contractors, Inc.	\$ 1,047,412.54	Correct as Read
5	Builders Paving, LLC	\$ 1,088,000.00	Correct as Read
6	J.A. Johnson Paving Co.	\$ 1,105,699.89	\$ 1,102,499.89

Attachment: Bid Tabulation [Revision 1] (Rohlwing Road Improvements)

Bid open: 11:00 AM Tuesday, April 28, 2020

Location: Public Works

VILLAGE OF PALATINE - DEPARTMENT OF PUBLIC WORKS
TABULATION OF BIDS
FOR
Rohlwing Road Improvements
DPW 2020
Section # N/A

6.B.2.a

COMPUTED BY: Katie Lapid

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				Cost Estimate		Low Bidder		2		3		4	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
ITEM NO.	DESCRIPTION	UNIT	QUANTITY										
1	TREE ROOT PRUNING	EACH	6	\$150.00	\$900.00	\$250.00	\$1,500.00	\$150.00	\$900.00	\$200.00	\$ 1,200.00	\$10.00	\$ 60.00
2	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	6	\$150.00	900.00	\$350.00	2,100.00	100.00	600.00	200.00	1,200.00	10.00	€ 60.00
3	EARTH EXCAVATION	CU YD	200	\$35.00	7,000.00	\$35.00	7,000.00	20.00	4,000.00	10.00	2,000.00	43.50	8,700.00
4	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	80	\$35.00	2,800.00	\$10.00	800.00	20.00	1,600.00	10.00	800.00	10.00	800.00
5	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	809	\$15.00	12,135.00	\$4.30	3,478.70	6.00	4,854.00	7.50	6,067.50	4.00	3,236.00
6	NITROGEN FERTILIZER NUTRIENT	POUND	10	\$4.00	40.00	\$1.00	10.00	1.00	10.00	7.00	70.00	1.00	10.00
7	POTASSIUM FERTILIZER NUTRIENT	POUND	10	\$4.00	40.00	\$1.00	10.00	1.00	10.00	10.00	100.00	1.00	10.00
8	SODDING, SALT TOLERANT	SQ YD	809	\$10.00	8,090.00	\$15.69	12,693.21	7.50	6,067.50	8.00	6,472.00	13.00	10,517.00
9	SUPPLEMENTAL WATERING	UNIT	8	\$250.00	2,000.00	\$150.00	1,200.00	50.00	400.00	65.00	520.00	1.00	8.00
10	INLET FILTERS	EACH	49	\$50.00	2,450.00	\$150.00	7,350.00	110.00	5,390.00	150.00	7,350.00	135.00	6,615.00
11	TEMPORARY EROSION CONTROL BLANKET	SQ YD	809	\$4.00	3,236.00	\$1.45	1,173.05	2.20	1,779.80	10.00	8,090.00	0.10	€ 80.90
12	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	1359	\$12.00	16,308.00	\$6.00	8,154.00	4.75	6,455.25	4.50	6,115.50	6.00	8,154.00
13	BITUMINOUS MATERIALS (TACK COAT)	POUND	22316	\$0.50	11,158.00	\$1.15	25,663.40	0.01	223.16	0.01	223.16	0.01	22.32
14	MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS	TON	50	\$100.00	5,000.00	\$50.00	2,500.00	100.00	5,000.00	50.00	2,500.00	200.00	10,000.00
15	LEVELING BINDER (MACHINE METHOD), N50	TON	1852	\$85.00	157,420.00	\$77.25	143,067.00	77.00	142,604.00	74.00	137,048.00	77.50	143,530.00
16	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	309	\$25.00	7,725.00	\$3.00	927.00	5.00	1,545.00	15.00	4,635.00	5.00	1,545.00
17	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	3703	\$80.00	296,240.00	\$76.30	282,538.90	80.00	296,240.00	75.00	277,725.00	79.50	294,388.50
18	PROTECTIVE COAT	SQ YD	1394	\$1.00	1,394.00	\$1.79	2,495.26	3.00	4,182.00	1.00	1,394.00	0.01	13.94
19	PORTLAND CEMENT CONCRETE DRIVEWAY	SQ YD	150	\$65.00	9,750.00	\$69.00	10,350.00	63.00	9,450.00	70.00	10,500.00	60.00	9,000.00
20	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	9240	\$7.00	64,680.00	\$4.95	45,738.00	5.50	50,820.00	7.75	71,610.00	5.65	52,206.00

Attachment: Bid Tabulation [Revision 1] (Rohlwing Road Improvements)

Bid open: 11:00 AM Tuesday, April 28, 2020

Location: Public Works

VILLAGE OF PALATINE - DEPARTMENT OF PUBLIC WORKS

TABULATION OF BIDS

FOR

Rohlwing Road Improvements

DPW 2020

Section # N/A

COMPUTED BY: Katie Lapid

6.B.2.a

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				Cost Estimate		Low Bidder Arrow Road Construction Company 1445 Oakton Street Elk Grove Village, IL 60007 (847) 437-0700 Fax (847) 437-6887		2 Schroeder Asphalt Services, Inc. P.O. Box 831 Huntley, IL 60142 (815) 923-4380 Fax (815) 923-4389		3 Plote Construction Inc. 1100 Brandt Drive Hoffman Estates, IL 60192 (847) 695-9300 Fax (847) 695-9317		4 A Lamp Concrete Contractors 1900 Wright Boulevard Schaumburg, IL 60193 (847) 891-6000 Fax (847) 891-1873	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
21	DETECTABLE WARNINGS	SQ FT	599	\$40.00	23,960.00	\$27.50	16,472.50	26.00	15,574.00	35.00	20,965.00	30.00	17,970.00
22	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	33059	\$5.00	165,295.00	\$2.65	87,606.35	2.35	77,688.65	3.75	123,971.25	3.00	99,177.00
23	DRIVEWAY PAVEMENT REMOVAL	SQ YD	300	\$15.00	4,500.00	\$16.00	4,800.00	15.00	4,500.00	10.00	3,000.00	13.00	3,900.00
24	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1628	\$7.00	11,396.00	\$3.00	4,884.00	5.00	8,140.00	6.00	9,768.00	4.00	6,512.00
25	SIDEWALK REMOVAL	SQ FT	9538	\$5.00	47,690.00	\$1.75	16,691.50	1.50	14,307.00	1.40	13,353.20	1.20	11,445.60
26	CLASS D PATCHES, TYPE I, 5 INCH	SQ YD	400	\$50.00	20,000.00	\$13.00	5,200.00	31.00	12,400.00	15.00	6,000.00	45.00	18,000.00
27	CLASS D PATCHES, TYPE II, 5 INCH	SQ YD	400	\$50.00	20,000.00	\$13.00	5,200.00	31.00	12,400.00	15.00	6,000.00	40.00	16,000.00
28	CLASS D PATCHES, TYPE III, 5 INCH	SQ YD	400	\$50.00	20,000.00	\$13.00	5,200.00	31.00	12,400.00	15.00	6,000.00	35.00	14,000.00
29	CLASS D PATCHES, TYPE IV, 5 INCH	SQ YD	400	\$50.00	20,000.00	\$13.00	5,200.00	31.00	12,400.00	15.00	6,000.00	30.00	12,000.00
30	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-	FOOT	1628	\$25.00	40,700.00	\$29.40	47,863.20	30.00	48,840.00	29.00	47,212.00	25.00	40,700.00
31	MOBILIZATION	L SUM	1	\$50,000.00	50,000.00	\$7,700.00	7,700.00	35,740.00	35,740.00	47,600.00	47,600.00	60,000.00	60,000.00
32	CHANGEABLE MESSAGE SIGN	CAL DA	180	\$50.00	9,000.00	\$30.00	5,400.00	50.00	9,000.00	30.00	5,400.00	5.00	900.00
33	SHORT TERM PAVEMENT MARKING	FOOT	12741	\$1.00	12,741.00	\$0.01	127.41	0.50	6,370.50	0.01	127.41	0.20	2,548.20
34	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	13604	\$0.50	6,802.00	\$0.01	136.04	1.00	13,604.00	0.01	136.04	0.01	136.04
35	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND	SQ FT	73	\$4.00	292.00	\$4.00	292.00	4.00	292.00	3.45	251.85	3.80	277.60
36	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	3874	\$1.50	5,811.00	\$0.75	2,905.50	0.75	2,905.50	0.60	2,324.40	0.65	2,518.90
37	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1498	\$2.00	2,996.00	\$1.00	1,498.00	1.00	1,498.00	2.12	3,175.76	2.35	3,520.30
38	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	323	\$3.00	969.00	\$2.00	646.00	2.00	646.00	2.60	839.80	2.85	922.35

Attachment: Bid Tabulation [Revision 1] (Rohlwing Road Improvements)

Bid open: 11:00 AM Tuesday, April 28, 2020

Location: Public Works

VILLAGE OF PALATINE - DEPARTMENT OF PUBLIC WORKS

TABULATION OF BIDS

FOR

Rohlwing Road Improvements

DPW 2020

Section # N/A

COMPUTED BY: Katie Lapid

6.B.2.a

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				Cost Estimate		Low Bidder		2		3		4	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
39	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	501	\$4.00	2,004.00	\$6.00	3,006.00	6.00	3,006.00	3.45	1,728.45	3.80	1,900.00
40	MAINTENANCE OF EXISTING TRAFFIC SIGNAL	EACH	1	\$3,000.00	3,000.00	\$2,800.00	2,800.00	1,821.00	1,821.00	2,800.00	2,800.00	3,500.00	3,500.00
41	DETECTOR LOOP REPLACEMENT	FOOT	200	\$20.00	4,000.00	\$18.00	3,600.00	23.00	4,600.00	18.00	3,600.00	35.00	7,000.00
42	WASHOUT BASIN	L SUM	1	\$1,500.00	1,500.00	\$2,500.00	2,500.00	2,500.00	2,500.00	900.00	900.00	1,500.00	1,500.00
43	SANITARY MANHOLES TO BE ADJUSTED	EACH	5	\$1,500.00	7,500.00	\$1,500.00	7,500.00	1,500.00	7,500.00	1,500.00	7,500.00	650.00	3,250.00
44	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	75	\$1,000.00	75,000.00	\$700.00	52,500.00	700.00	52,500.00	700.00	52,500.00	635.00	47,625.00
45	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	\$25,000.00	25,000.00	\$28,000.00	28,000.00	8,000.00	8,000.00	12,000.00	12,000.00	75,000.00	75,000.00
46	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 5"	SQ YD	150	\$65.00	9,750.00	\$85.90	12,885.00	28.00	4,200.00	80.00	12,000.00	50.00	7,500.00
47	CONSTRUCTION LAYOUT	L SUM	1	\$15,000.00	15,000.00	\$9,750.00	9,750.00	8,500.00	8,500.00	7,500.00	7,500.00	20,000.00	20,000.00
48	TEMPORARY INFORMATION SIGNING	SQ FT	51	\$25.00	1,275.00	\$12.00	612.00	15.00	765.00	12.00	612.00	35.00	1,785.00
49	LONGITUDINAL JOINT SEALANT	FOOT	7943	\$2.00	15,886.00	\$2.17	17,236.31	2.17	17,236.31	2.17	17,236.31	2.35	18,666.05
TOTAL BID AS READ						\$ 916,960.33		\$ 941,464.67		\$ 966,121.63		\$ 1,047,412.00	
TOTAL BID AS CORRECTED				\$ 1,231,333.00									
PROPOSAL GUARANTEE						5.00%		5.00%		5.00%		5.00%	

Attachment: Bid Tabulation [Revision 1] (Rohlwing Road Improvements)

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				5 Builders Paving, LLC 4413 Roosevelt Road, Suite 10 Hillside, IL 60162 (847) 419-9000 Fax (847) 419-9050		6 J.A. Johnson Paving Co. 1025 E. Addison Court Arlington Heights, IL 60005 (847) 439-2025 Fax (847) 439-2084	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	TREE ROOT PRUNING	EACH	6	\$150.00	\$900.00	\$100.00	\$600.00
2	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	6	50.00	300.00	100.00	600.00
3	EARTH EXCAVATION	CU YD	200	50.00	10,000.00	65.00	13,000.00
4	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	80	40.00	3,200.00	35.00	2,800.00
5	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	809	4.45	3,600.05	6.25	5,056.25
6	NITROGEN FERTILIZER NUTRIENT	POUND	10	5.00	50.00	1.00	10.00
7	POTASSIUM FERTILIZER NUTRIENT	POUND	10	5.00	50.00	1.00	10.00
8	SODDING, SALT TOLERANT	SQ YD	809	4.50	3,640.50	12.00	9,708.00
9	SUPPLEMENTAL WATERING	UNIT	8	85.00	680.00	100.00	800.00
10	INLET FILTERS	EACH	49	150.00	7,350.00	200.00	9,800.00
11	TEMPORARY EROSION CONTROL BLANKET	SQ YD	809	6.00	4,854.00	1.00	809.00
12	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	1359	4.00	5,436.00	4.00	5,436.00
13	BITUMINOUS MATERIALS (TACK COAT)	POUND	22316	0.01	223.16	0.01	223.16
14	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	50	450.00	22,500.00	350.00	17,500.00
15	LEVELING BINDER (MACHINE METHOD), N50	TON	1852	85.00	157,420.00	82.00	151,864.00
16	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	309	30.00	9,270.00	4.50	1,390.50
17	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	3703	75.00	277,725.00	81.00	299,943.00
18	PROTECTIVE COAT	SQ YD	1394	2.00	2,788.00	1.00	1,394.00
19	PORTLAND CEMENT CONCRETE DRIVEWAY	SQ YD	150	10.00	1,500.00	68.00	10,200.00
20	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	9240	6.00	55,440.00	6.00	55,440.00

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				5 Builders Paving, LLC 4413 Roosevelt Road, Suite 10 Hillside, IL 60162 (847) 419-9000 Fax (847) 419-9050		6 J.A. Johnson Paving Co. 1025 E. Addison Court Arlington Heights, IL 60005 (847) 439-2025 Fax (847) 439-2084	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
21	DETECTABLE WARNINGS	SQ FT	599	23.00	13,777.00	33.00	19,767.00
22	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	33059	5.00	165,295.00	4.50	148,765.50
23	DRIVEWAY PAVEMENT REMOVAL	SQ YD	300	40.00	12,000.00	15.00	4,500.00
24	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1628	5.00	8,140.00	6.00	9,768.00
25	SIDEWALK REMOVAL	SQ FT	9538	1.00	9,538.00	2.00	19,076.00
26	CLASS D PATCHES, TYPE I, 5 INCH	SQ YD	400	50.00	20,000.00	40.00	16,000.00
27	CLASS D PATCHES, TYPE II, 5 INCH	SQ YD	400	45.00	18,000.00	38.00	15,200.00
28	CLASS D PATCHES, TYPE III, 5 INCH	SQ YD	400	40.00	16,000.00	36.00	14,400.00
29	CLASS D PATCHES, TYPE IV, 5 INCH	SQ YD	400	35.00	14,000.00	27.00	10,800.00
30	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-	FOOT	1628	23.50	38,258.00	27.00	43,956.00
31	MOBILIZATION	L SUM	1	43,131.64	43,131.64	60,000.00	60,000.00
32	CHANGEABLE MESSAGE SIGN	CAL DA	180	25.00	4,500.00	30.00	5,400.00
33	SHORT TERM PAVEMENT MARKING	FOOT	12741	1.00	12,741.00	0.01	127.41
34	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	13604	0.50	6,802.00	0.01	136.04
35	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND	SQ FT	73	4.25	310.25	5.00	365.00
36	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	3874	0.60	2,324.40	0.78	3,021.72
37	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1498	1.25	1,872.50	1.25	1,872.50
38	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	323	2.25	726.75	2.50	807.50

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				5 Builders Paving, LLC 4413 Roosevelt Road, Suite 10 Hillside, IL 60162 (847) 419-9000 Fax (847) 419-9050		6 J.A. Johnson Paving Co. 1025 E. Addison Court Arlington Heights, IL 60005 (847) 439-2025 Fax (847) 439-2084	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
39	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	501	4.25	2,129.25	5.00	2,505.00
40	MAINTENANCE OF EXISTING TRAFFIC SIGNAL	EACH	1	2,800.00	2,800.00	2,800.00	2,800.00
41	DETECTOR LOOP REPLACEMENT	FOOT	200	18.00	3,600.00	23.00	4,600.00
42	WASHOUT BASIN	L SUM	1	1,000.00	1,000.00	1,200.00	1,200.00
43	SANITARY MANHOLES TO BE ADJUSTED	EACH	5	1,500.00	7,500.00	1,000.00	5,000.00
44	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	75	700.00	52,500.00	650.00	48,750.00
45	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	25,000.00	25,000.00	42,000.00	42,000.00
46	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 5"	SQ YD	150	55.00	8,250.00	50.00	7,500.00
47	CONSTRUCTION LAYOUT	L SUM	1	10,000.00	10,000.00	9,750.00	9,750.00
48	TEMPORARY INFORMATION SIGNING	SQ FT	51	20.00	1,020.00	12.00	612.00
49	LONGITUDINAL JOINT SEALANT	FOOT	7943	2.50	19,857.50	2.17	17,236.31
TOTAL BID AS READ				\$	1,088,000.00	\$	1,105,699.89
TOTAL BID AS CORRECTED						\$	1,102,499.89
PROPOSAL GUARANTEE					5.00%		5.00%

Consider a Motion to Award a Contract for the Hicks Road and Rand Road Sidewalk Improvements Project

BACKGROUND:

Extending sidewalk on the west side of Rand Road, from Spruce Drive to Capri Drive, to complete existing gaps in the Rand Road TIF District, was proposed in the 2018 Capital Improvement Plan. In addition to the sidewalk extension, an existing asphalt walkway on the west side of Hicks Road, to the north and south of Fawn Lane, is in need of replacement. Work in both areas will also include improvements to meet the Americans with Disabilities Act (ADA) guidelines. Improvements at these two locations required detailed designs and permits from the Illinois Department of Transportation (IDOT).

KEY ISSUES:

- On Tuesday, April 21, 2020, eight bids were received ranging from a high of \$277,350.21 to a low of \$122,480.
- The initial apparent low bidder was AC Concrete Construction in an amount of \$122,480. However, after reviewing their submittal, a math error resulted in their actual bid amount being over \$800,000.
- Schroeder & Schroeder, Incorporated of Skokie, Illinois is considered the low responsive and responsible bidder in an amount of \$155,190.
- The Engineer's Estimate was \$258,565.

ALTERNATIVES:

1. Award the contract for the Hicks Road and Rand Road Sidewalk Improvements Project to Schroeder & Schroeder.
2. Refer back to Staff with comments.

RECOMMENDATION:

It is recommended that the contract for the Hicks Road and Rand Road Sidewalk Improvements Project be awarded to Schroeder & Schroeder.

BUDGET IMPACT:

Funding is allocated in the 2020 Capital Improvement Plan to accommodate this improvement. Parts of the proposed work are in the Rand Road TIF District and others are outside of any tax increment financing area. \$116,000 of costs can be attributed to the Rand Road TIF District portion of this project with the remainder budgeted and planned for from the Sidewalk Replacement funds of the 2020 budget.

ACTION REQUIRED:

Motion to award the contract for the Hicks Road and Rand Road Sidewalk Improvements Project to Schroeder & Schroeder, Incorporated of Skokie, Illinois in the amount of \$155,190.

ATTACHMENTS:

- Bid Tabulation
- Sidewalk Location

VILLAGE OF PALATINE

Bidding Summary

HICKS ROAD AND RAND ROAD SIDEWALK IMPROVEMENTS

11:00 AM Tuesday, April 21, 2020

	Bidding Contractors	As Read Bid Amount	As Corrected Bid Amount
1	AC Concrete Construction	\$ 122,480.00	\$ 841,880.00
2	Schroeder & Schroeder, Inc.	\$ 155,189.56	Correct as Read
3	A Lamp Concrete Contractors	\$ 168,020.80	Correct as Read
4	Copenhaver Construction, Inc.	\$ 200,825.00	Correct as Read
5	Landmark Contractors, Inc.	\$ 223,370.40	Correct as Read
6	Alliance Contractors, Inc.	\$ 239,643.45	Correct as Read
7	Triggi Construction, Inc.	\$ 245,635.00	Correct as Read
8	Lorusso Cement Contractors, Inc.	\$ 277,350.21	\$ 275,846.21

Attachment: Bid Tabulation (Hicks Road and Rand Road Sidewalk Improvements)

Bid open: 11:00 AM Tuesday, April 21, 2020

Location: Public Works

VILLAGE OF PALATINE - DEPARTMENT OF ENGINEERING
TABULATION OF BIDS
 FOR
HICKS ROAD AND RAND ROAD SIDEWALK IMPROVEMENTS
DPW 1919
Section # N/A

6.B.3.a

COMPUTED BY: KML

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				Cost Estimate		Low Bidder AC Concrete Construction 800 Bolz Road Carpentersville, IL 60110 (847) 851-8000		2 Schroeder & Schroeder, Inc. 7306 Central Park Skokie, IL 60076 (847) 933-0526 Fax (847) 933-0528		3 A Lamp Concrete Contractors 1900 Wright Boulevard Schaumburg, IL 60193 (847) 891-6000 Fax (847) 891-1873		4 Copenhagen Construction, 75 Koppie Drive Gilberts, IL 60136 (847) 428-6696 Fax (847) 428-6798	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	DRIVEWAY PAVEMENT REMOVAL	SQ YD	396	\$18.00	\$7,128.00	\$13.00	\$5,148.00	\$5.00	\$1,980.00	\$11.00	\$ 4,356.00	\$15.00	\$ 5,940.00
2	SIDEWALK REMOVAL	SQ FT	6,161	\$4.00	24,644.00	\$1.50	9,241.50	0.01	61.61	1.30	8,009.30	2.00	12,322.00
3	EARTH EXCAVATION	CU YD	229	\$50.00	11,450.00	\$30.00	6,870.00	27.00	6,183.00	45.00	10,305.00	29.00	6,641.00
4	GRADING AND SHAPING DITCHES	FOOT	200	\$25.00	5,000.00	\$15.00	3,000.00	15.00	3,000.00	12.00	2,400.00	15.00	3,000.00
5	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	1	\$350.00	350.00	\$100.00	100.00	750.00	750.00	250.00	250.00	300.00	300.00
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	20	\$20.00	400.00	\$100.00	2,000.00	102.50	2,050.00	145.00	2,900.00	80.00	1,600.00
7	PAVEMENT MARKING REMOVAL	SQ FT	34	\$5.00	170.00	\$25.00	850.00	1.35	45.90	25.00	850.00	20.00	680.00
8	VALVE BOXES TO BE ADJUSTED	EACH	4	\$350.00	1,400.00	\$125.00	500.00	325.00	1,300.00	250.00	1,000.00	400.00	1,600.00
9	BUFFALO BOX ADJUSTMENT, SPECIAL	EACH	4	\$300.00	1,200.00	\$125.00	500.00	150.00	600.00	500.00	2,000.00	500.00	2,000.00
10	VALVE VAULTS TO BE ADJUSTED	EACH	4	\$450.00	1,800.00	\$125.00	500.00	325.00	1,300.00	400.00	1,600.00	550.00	2,200.00
11	MANHOLES TO BE ADJUSTED	EACH	4	\$450.00	1,800.00	\$150.00	600.00	325.00	1,300.00	400.00	1,600.00	750.00	3,000.00
12	REMOVE EXISTING FLARED END SECTION	EACH	1	\$500.00	500.00	\$100.00	100.00	150.00	150.00	350.00	350.00	400.00	400.00
13	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME,	EACH	1	\$3,000.00	3,000.00	\$2,800.00	2,800.00	4,800.00	4,800.00	3,500.00	3,500.00	3,900.00	3,900.00
14	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	20	\$72.00	1,440.00	\$90.00	1,800.00	85.00	1,700.00	80.00	1,600.00	115.00	2,300.00
15	END SECTIONS 15"	EACH	1	\$1,200.00	1,200.00	\$1,250.00	1,250.00	1,750.00	1,750.00	2,500.00	2,500.00	600.00	600.00
16	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	452	\$40.00	18,080.00	\$27.00	12,204.00	24.00	10,848.00	35.00	15,820.00	31.00	14,012.00
17	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	8187	\$9.00	73,683.00	\$4.50	36,841.50	8.15	66,724.05	6.50	53,215.50	7.00	57,309.00
18	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	196	\$65.00	12,740.00	\$51.00	9,996.00	60.00	11,760.00	60.00	11,760.00	72.00	14,112.00

Attachment: Bid Tabulation (Hicks Road and Rand Road Sidewalk Improvements)

Bid open: 11:00 AM Tuesday, April 21, 2020

Location: Public Works

VILLAGE OF PALATINE - DEPARTMENT OF ENGINEERING
TABULATION OF BIDS
 FOR
HICKS ROAD AND RAND ROAD SIDEWALK IMPROVEMENTS
DPW 1919
Section # N/A

6.B.3.a

COMPUTED BY: KML

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				Cost Estimate		Low Bidder AC Concrete Construction 800 Bolz Road Carpentersville, IL 60110 (847) 851-8000		2 Schroeder & Schroeder, Inc. 7306 Central Park Skokie, IL 60076 (847) 933-0526 Fax (847) 933-0528		3 A Lamp Concrete Contractors 1900 Wright Boulevard Schaumburg, IL 60193 (847) 891-6000 Fax (847) 891-1873		4 Copenhagen Construction, 75 Koppie Drive Gilberts, IL 60136 (847) 428-6696 Fax (847) 428-6798	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
19	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 10"	SQ YD	200	\$60.00	12,000.00	\$72.00	14,400.00	90.00	18,000.00	60.00	12,000.00	84.00	16,800.00
20	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	30	\$65.00	1,950.00	\$65.00	1,950.00	60.00	1,800.00	80.00	2,400.00	100.00	3,000.00
21	DETECTABLE WARNINGS	SQ FT	101	\$30.00	3,030.00	\$29.00	2,929.00	37.00	3,737.00	35.00	3,535.00	29.00	2,929.00
22	SEEDING, CLASS 1A	SQ YD	1200	\$25.00	30,000.00	\$600.00	720,000.00	3.00	3,600.00	6.00	7,200.00	6.00	7,200.00
23	INLET FILTERS	EACH	24	\$150.00	3,600.00	\$125.00	3,000.00	125.00	3,000.00	5.00	120.00	45.00	1,080.00
24	CONCRETE TRUCK WASHOUT	LSUM	1	\$1,500.00	1,500.00	\$300.00	300.00	500.00	500.00	1,250.00	1,250.00	900.00	900.00
25	MOBILIZATION	LSUM	1	\$15,000.00	15,000.00	\$1,500.00	1,500.00	1,250.00	1,250.00	5,500.00	5,500.00	12,000.00	12,000.00
26	PRECONSTRUCTION VIDEO TAPING	LSUM	1	\$500.00	500.00	\$500.00	500.00	500.00	500.00	2,000.00	2,000.00	1,000.00	1,000.00
27	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	\$10,000.00	10,000.00	\$1,500.00	1,500.00	4,250.00	4,250.00	5,000.00	5,000.00	14,000.00	14,000.00
28	SURVEYING, STAKING, AND AS-BUILTS	LSUM	1	\$15,000.00	15,000.00	\$1,500.00	1,500.00	2,250.00	2,250.00	5,000.00	5,000.00	10,000.00	10,000.00
TOTAL BID AS READ						\$ 122,480.00		\$ 155,189.56		\$ 168,020.80		\$ 200,825.00	
TOTAL BID AS CORRECTED				\$ 258,565.00		\$ 841,880.00							
PROPOSAL GUARANTEE						5.00%		5.00%		5.00%		5.00%	

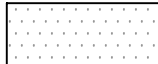
Attachment: Bid Tabulation (Hicks Road and Rand Road Sidewalk Improvements)

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				5		6		7		8	
				Landmark Contractors, Inc. 11916 W. Main Street Huntley, IL 60142 (847) 669-5474 Fax (847) 669-5529		Alliance Contractors, Inc. 1166 Lake Avenue Woodstock, IL 60098 (815) 338-5900 Fax (815) 338-9109		Triggi Construction, Inc. 1975 Powis Road, POB 235 West Chicago, IL 60186-0235 (630) 584-4490 Fax (630) 584-0271		Lorusso Cement Contractors, Inc. 1090 Carolina Drive West Chicago, IL 60185 (630) 231-9009 Fax (630) 231-9083	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	DRIVEWAY PAVEMENT REMOVAL	SQ YD	396	\$14.00	\$5,544.00	\$25.00	\$9,900.00	\$25.00	\$9,900.00	\$91.25	\$36,135.00
2	SIDEWALK REMOVAL	SQ FT	6,161	1.40	8,625.40	3.00	18,483.00	2.50	15,402.50	1.61	9,919.21
3	EARTH EXCAVATION	CU YD	229	58.00	13,282.00	10.00	2,290.00	50.00	11,450.00	70.00	16,030.00
4	GRADING AND SHAPING DITCHES	FOOT	200	12.00	2,400.00	20.00	4,000.00	25.00	5,000.00	22.00	4,400.00
5	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	1	200.00	200.00	200.00	200.00	600.00	600.00	500.00	500.00
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	20	56.00	1,120.00	102.50	2,050.00	100.00	2,000.00	50.00	1,000.00
7	PAVEMENT MARKING REMOVAL	SQ FT	34	3.00	102.00	1.35	45.90	25.00	850.00	50.00	1,700.00
8	VALVE BOXES TO BE ADJUSTED	EACH	4	225.00	900.00	175.00	700.00	450.00	1,800.00	603.75	2,415.00
9	BUFFALO BOX ADJUSTMENT, SPECIAL	EACH	4	225.00	900.00	125.00	500.00	350.00	1,400.00	577.50	2,310.00
10	VALVE VAULTS TO BE ADJUSTED	EACH	4	290.00	1,160.00	495.00	1,980.00	450.00	1,800.00	971.25	3,885.00
11	MANHOLES TO BE ADJUSTED	EACH	4	295.00	1,180.00	495.00	1,980.00	450.00	1,800.00	971.50	3,886.00
12	REMOVE EXISTING FLARED END SECTION	EACH	1	250.00	250.00	200.00	200.00	325.00	325.00	787.50	787.50
13	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME,	EACH	1	3,700.00	3,700.00	3,000.00	3,000.00	7,500.00	7,500.00	7,665.00	7,665.00
14	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	20	125.00	2,500.00	165.00	3,300.00	125.00	2,500.00	162.75	3,255.00
15	END SECTIONS 15"	EACH	1	1,000.00	1,000.00	850.00	850.00	3,250.00	3,250.00	1,995.00	1,995.00
16	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	452	55.00	24,860.00	58.25	26,329.00	50.00	22,600.00	45.00	20,340.00
17	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	8187	8.00	65,496.00	7.65	62,630.55	7.50	61,402.50	7.50	61,402.50
18	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	196	84.00	16,464.00	100.00	19,600.00	75.00	14,700.00	94.50	18,522.00

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				5 Landmark Contractors, Inc. 11916 W. Main Street Huntley, IL 60142 (847) 669-5474 Fax (847) 669-5529		6 Alliance Contractors, Inc. 1166 Lake Avenue Woodstock, IL 60098 (815) 338-5900 Fax (815) 338-9109		7 Triggi Construction, Inc. 1975 Powis Road, POB 235 West Chicago, IL 60186-0235 (630) 584-4490 Fax (630) 584-0271		8 Lorusso Cement Contractors, Inc. 1090 Carolina Drive West Chicago, IL 60185 (630) 231-9009 Fax (630) 231-9083	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
19	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 10"	SQ YD	200	130.00	26,000.00	140.00	28,000.00	115.00	23,000.00	77.77	15,554.00
20	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	30	210.00	6,300.00	115.00	3,450.00	75.00	2,250.00	95.00	2,850.00
21	DETECTABLE WARNINGS	SQ FT	101	27.00	2,727.00	40.00	4,040.00	25.00	2,525.00	85.00	8,585.00
22	SEEDING, CLASS 1A	SQ YD	1200	8.00	9,600.00	9.00	10,800.00	10.00	12,000.00	10.00	12,000.00
23	INLET FILTERS	EACH	24	165.00	3,960.00	25.00	600.00	120.00	2,880.00	75.00	1,800.00
24	CONCRETE TRUCK WASHOUT	LSUM	1	1,000.00	1,000.00	750.00	750.00	1,000.00	1,000.00	850.00	850.00
25	MOBILIZATION	LSUM	1	10,000.00	10,000.00	14,000.00	14,000.00	5,000.00	5,000.00	5,160.00	5,160.00
26	PRECONSTRUCTION VIDEO TAPING	LSUM	1	800.00	800.00	915.00	915.00	1,500.00	1,500.00	900.00	900.00
27	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	7,100.00	7,100.00	12,850.00	12,850.00	25,000.00	25,000.00	11,000.00	11,000.00
28	SURVEYING, STAKING, AND AS-BUILTS	LSUM	1	6,200.00	6,200.00	6,200.00	6,200.00	6,200.00	6,200.00	21,000.00	21,000.00
TOTAL BID AS READ				\$ 223,370.40		\$ 239,643.45		\$ 245,635.00		\$ 277,350.21	
TOTAL BID AS CORRECTED										\$ 275,846.21	
PROPOSAL GUARANTEE				5.00%		5.00%		5.00%		5.00%	

HICKS ROAD AND RAND ROAD SIDEWALK IMPROVEMENTS-DPW-1919

LEGEND

- | | |
|---|--|
|  | PAVEMENT REMOVAL |
|  | DRIVEWAY PAVEMENT REMOVAL |
|  | SIDEWALK REMOVAL |
|  | CLASS D PATCHES, TYPE IV, 6 INCH
HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 10" |
|  | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH |
| <u>SIDEWALK</u> | |
|  | PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
AGGREGATE BASE COURSE, TYPE B, 4" |
|  | DETECTABLE WARNINGS |
|  | CURB AND GUTTER REMOVAL |
|  | COMB. CONC CURB AND GUTTER, TYPE B-6.12 |
|  | INLET FILTERS |

BENCH MARK (HICKS ROAD):

SITE BENCHMARK #1

SPIKE NAIL SET IN WEST FACE OF POWER POLE AT THE SOUTHWEST
CORNER OF HICKS ROAD AND RECREATION DRIVE.

ELEV=753.57

SITE BENCHMARK #2

SQUARE ON NORTH SIDE OF CONCRETE BASE AT SOUTHWEST CORNER OF
HICKS ROAD AND FAWN LANE.

ELEV=752.84

BENCH MARK (RAND ROAD):

SITE BENCHMARK #1

SPIKE NAIL IN EAST FACE OF POWER POLE AT THE SOUTHWEST CORNER OF
RAND ROAD AND CAPRI DRIVE.

ELEV=736.99

SITE BENCHMARK #2

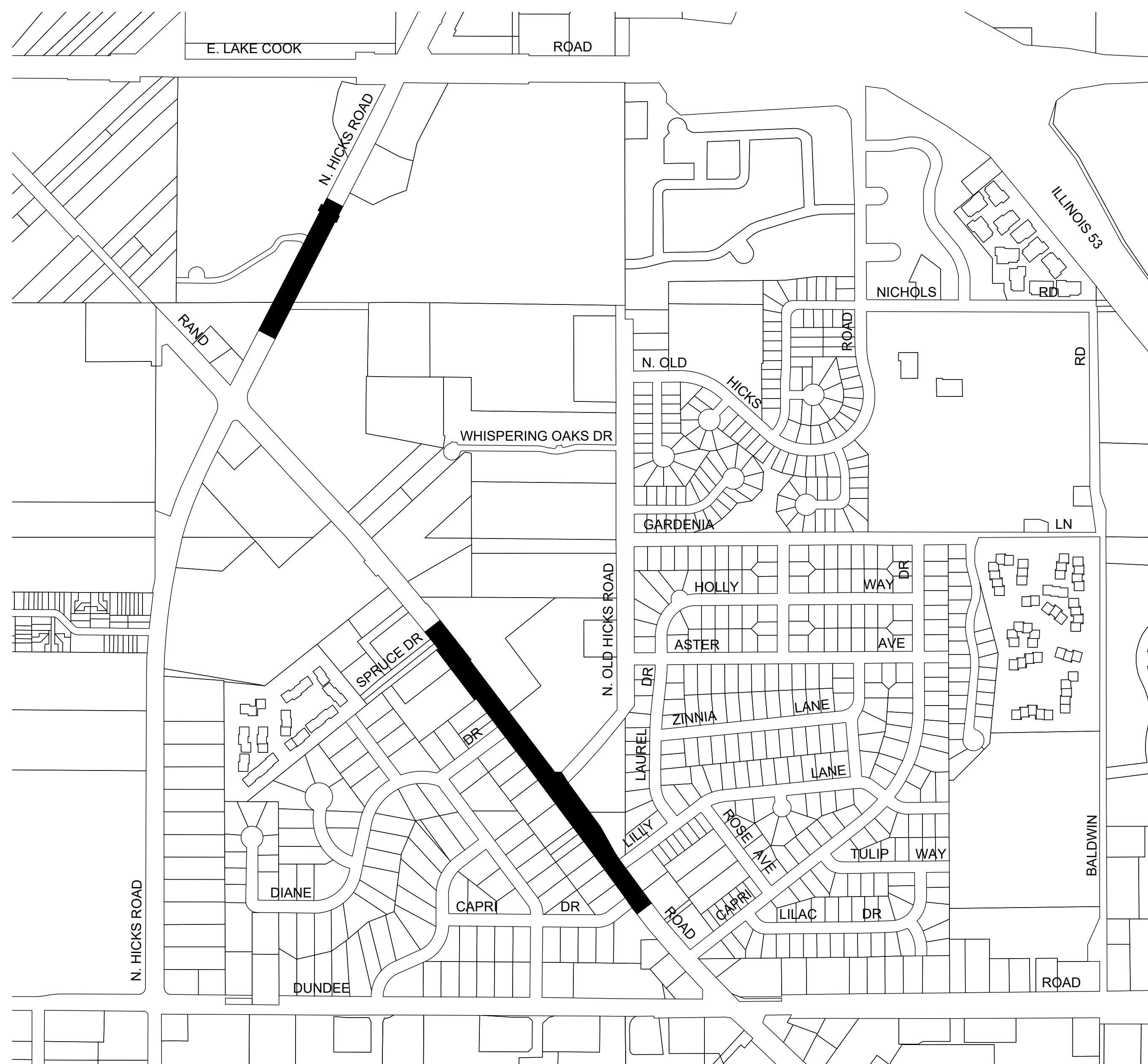
SPIKE NAIL IN WEST FACE OF POWER POLE ON WEST SIDE OF RAND ROAD,
1ST POWER POLE NORTH OF OLD HICKS ROAD IN FRONT OF RAND ROAD
ANIMAL HOSPITAL (1824 RAND ROAD).

ELEV=731.82

SITE BENCHMARK #3

SPIKE NAIL IN EAST FACE OF POWER POLE AT THE NORTHWEST CORNER OF
RAND ROAD AND SPRUCE DRIVE.

ELEV=755.18



INDEX OF SHEETS

- | | |
|---------|-----------------------|
| 1. | COVER SHEET |
| 2. | GENERAL NOTES |
| 3. | SUMMARY OF QUANTITIES |
| 4.-9. | PLAN & PROFILE |
| 10.-22. | ADA DETAILS |
| 23. | CONSTRUCTION DETAILS |
| 24.-27. | STATE STANDARDS |

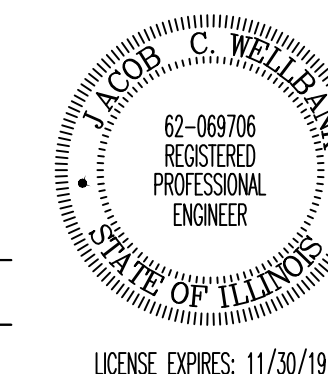
IDOT HIGHWAY STANDARDS

- | | |
|-----------|---|
| 424001-11 | PERPENDICULAR CURB RAMPS FOR SIDEWALKS |
| 424006-04 | DIAGONAL CURB RAMPS FOR SIDEWALKS |
| 424011-04 | CORNER PARALLEL CURB RAMPS FOR SIDEWALKS |
| 424026-03 | ENTRANCE / ALLEY PEDESTRIAN CROSSINGS |
| 604021-04 | BASE, FRAME AND LIDS TYPE 5 |
| 606001-07 | CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER |
| 701602-10 | URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE |
| 701801-06 | SIDEWALK, CORNER OR CROSSWALK CLOSURE |
| 701901-08 | TRAFFIC CONTROL DEVICES |

PREPARED BY OR UNDER THE
DIRECT SUPERVISION OF:

Jared Wellbank

8/28/



LICENSE EXPIRES: 11/30/19

LOCATION & KEY MAP

■ - INDICATES PROPOSED IMPROVEMENT



PREPARED BY:



© COPYRIGHT 2019
ILLINOIS DESIGN FIRM REGISTRATION NO. 184001128

PROJECT NO. 18-R0771

SHEET NO. 1 OF 27

Consider a Motion to Award a Contract for the Kasuba Lift Station Force Main Replacement

6.B.4.A

BACKGROUND:

A portion of the Village's wastewater system includes a lift station located north of the intersection of Dundee Road and Baldwin Road, commonly referred to as the Kasuba Lift Station. This lift station was originally constructed by a private utility company and subsequently acquired by the Village when the area was annexed into the Village.

The original lift station and force main were constructed in the 1970s and are approaching the end of their service life. The replacement of the 16 inch diameter force main was in the Village's 6 to 10 year Capital Improvement Plan, but has been prioritized due to the Illinois Department of Transportation's plans to alter Dundee Road from west of US-12 to IL-53. The work planned by IDOT includes additional storm sewer construction which would impact the existing force main location (now under pavement near US-12). Rather than adjust storm sewer facilities, or partially relocate the force main in isolated areas, it is preferable to reconstruct a replacement force main outside of the State right-of-way.

KEY ISSUES:

- On Tuesday, April 28, 2020, five bids were received, ranging from a high of \$2,691,035 to a low of \$1,856,775.
- The low responsive and responsible bidder was Bolder Contractors, Incorporated of Cary, Illinois in the amount of \$1,856,775.
- The Engineer's estimate was \$1,679,942.
- Replacing the forcemain is anticipated to reduce operational costs by reducing the frequency of breaks requiring repairs and reductions to energy consumed with pumping into a new pipe with increased smoothness.

ALTERNATIVES:

1. Award the contract for the Kasuba Lift Station Force Main Replacement to Bolder Contractors.
2. Refer back to Staff with comments.

RECOMMENDATION:

It is recommended that the contract for the Kasuba Lift Station Force Main Replacement be awarded to Bolder Contractors in the amount of \$1,856,775.

BUDGET IMPACT:

Funding is available to accommodate this project from the Rand Road TIF District in the 2020 Capital Improvement Program. No general fund dollars will be invested in this project.

ACTION REQUIRED:

Motion to award a contract for the Kasuba Lift Station Force Main Replacement to Bolder Contractors of Cary, Illinois in the amount of \$1,856,775.

ATTACHMENTS:

- Bid Tabulation
- Location Map

VILLAGE OF PALATINE

Bidding Summary

KASUBA SANITARY SEWER LIFT STATION FORCE MAIN REPLACEMENT

11:00 AM Thursday, April 30, 2020

	Bidding Contractors	As Read Bid Amount	As Corrected Bid Amount
1	Bolder Contractors, Inc.	\$ 1,856,775.00	Correct as Read
2	DiMeo Brothers, Inc.	\$ 2,042,500.00	Correct as Read
3	Airy's, Inc.	\$ 2,144,478.00	Correct as Read
4	Martam Construction, Inc.	\$ 2,483,125.00	Correct as Read
5	Performance Construction & Engineering	\$ 2,691,035.00	Correct as Read

Bid open: 11:00 AM Thursday, April 30, 2020

Location: Public Works

VILLAGE OF PALATINE - DEPARTMENT OF PUBLIC WORKS

TABULATION OF BIDS

FOR

KASUBA SANITARY SEWER LIFT STATION FORCE MAIN REPLACEMENT

DPW 2020

Section # N/A

COMPUTED BY: Katie Lapid

6.B.4.A.a

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				Cost Estimate		Low Bidder Bolder Contractors, Inc. 316 Cary Point Drive Cary, IL 60013 (847) 236-0785 Fax (847) 236-0786		2 DiMeo Brothers, Inc. 720 Richard Lane Elk Grove Village, IL 60007 (847) 640-2240 Fax (847) 640-2221		3 Airy's, Inc. 7455 Duvan Drive Tinley Park, IL 60477 (708) 429-0660 Fax (708) 429-0795		4 Martam Construction, Inc. 1200 Gasket Drive Elgin, IL 60120 (847) 608-6800 Fax (847) 608-6804	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	L.S.	1	\$15,000.00	\$15,000.00	\$90,000.00	\$90,000.00	\$125,000.00	\$125,000.00	\$30,133.00	\$ 30,133.00	\$120,000.00	\$ 120,000.00
2	Utility Investigation	L.S.	1	\$20,000.00	20,000.00	\$5,000.00	5,000.00	5,000.00	5,000.00	76,800.00	76,800.00	28,000.00	28,000.00
3	Pre-Construction Video	L.S.	1	\$25,000.00	25,000.00	\$200.00	200.00	3,000.00	3,000.00	1,301.00	1,301.00	3,600.00	3,600.00
4	Surveying, Staking And As-Builts	L.S.	1	\$30,000.00	30,000.00	\$5,000.00	5,000.00	25,000.00	25,000.00	13,417.00	13,417.00	11,860.00	11,860.00
5	Storm Sewer And Sanitary Sewer Televising	L.S.	1	\$30,000.00	30,000.00	\$10,000.00	10,000.00	75,000.00	75,000.00	68,002.00	68,002.00	84,000.00	84,000.00
6	Construction Fence	L.S.	1	\$2,500.00	2,500.00	\$5,000.00	5,000.00	8,000.00	8,000.00	4,308.00	4,308.00	10,000.00	10,000.00
8	Inlet Protection	EACH	28	\$250.00	7,000.00	\$50.00	1,400.00	125.00	3,500.00	182.00	5,096.00	210.00	5,880.00
9	16" PVC DR 18 AWWA C-900 Restrained Joint Forcemain (Open Cut)	L.F.	1300	\$140.00	182,000.00	\$234.00	304,200.00	220.00	286,000.00	211.00	274,300.00	277.00	360,100.00
10	16" PVC DR 18 AWWA C-900 Restrained Joint Forcemain (Directional Drill)	L.F.	3200	\$275.00	880,000.00	\$274.00	876,800.00	285.00	912,000.00	291.00	931,200.00	328.00	1,049,600.00
11	Trench Backfill	C.Y.	3600	\$32.00	115,200.00	\$47.00	169,200.00	25.00	90,000.00	80.00	288,000.00	46.00	165,600.00
12	10" PVC DR18 AWWA C-900 Forcemain (Open Cut)	L.F.	15	\$150.00	2,250.00	\$300.00	4,500.00	115.00	1,725.00	243.00	3,645.00	216.00	3,240.00
13	24" PVC Sewer	L.F.	60	\$150.00	9,000.00	\$240.00	14,400.00	225.00	13,500.00	126.00	7,560.00	288.00	17,280.00
14	30" Steel Casing	L.F.	120	\$450.00	54,000.00	\$680.00	81,600.00	845.00	101,400.00	799.00	95,880.00	560.00	67,200.00
15	5.0' DIA. Type A Manhole (at 24" Sewer Connection)	EACH	1	\$12,000.00	12,000.00	\$10,000.00	10,000.00	10,000.00	10,000.00	13,221.00	13,221.00	7,360.00	7,360.00
16	5.0' DIA. Type A Manhole (with Air Release Valve)	EACH	1	\$17,000.00	17,000.00	\$14,000.00	14,000.00	22,500.00	22,500.00	21,890.00	21,890.00	7,880.00	7,880.00
17	6.0' DIA. Type A Manhole (at 10" Forcemain Conn.)	EACH	1	\$15,000.00	15,000.00	\$12,000.00	12,000.00	12,500.00	12,500.00	9,408.00	9,408.00	6,860.00	6,860.00
18	1.5" Water Service (Relocation)	L.S.	1	\$12,000.00	12,000.00	\$8,000.00	8,000.00	7,500.00	7,500.00	3,438.00	3,438.00	5,220.00	5,220.00
19	Chain Link Fence (R&R)	L.F.	40	\$65.00	2,600.00	\$100.00	4,000.00	50.00	2,000.00	98.00	3,920.00	78.00	3,120.00
20	Curb and Gutter (R&R)	L.F.	160	\$50.00	8,000.00	\$80.00	12,800.00	45.00	7,200.00	70.00	11,200.00	38.00	6,080.00

Attachment: Bid Tabulation [Revision 1] (Kasuba Lift Station Force Main Replacement)

Bid open: 11:00 AM Thursday, April 30, 2020
Location: Public Works

VILLAGE OF PALATINE - DEPARTMENT OF PUBLIC WORKS
TABULATION OF BIDS
FOR
KASUBA SANITARY SEWER LIFT STATION FORCE MAIN REPLACEMENT
DPW 2020
Section # N/A

6.B.4.A.a

COMPUTED BY: Katie Lapid

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				Cost Estimate		Low Bidder		2		3		4	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
21	PCC Sidewalk 5" (R&R)	S.F.	70	\$85.00	5,950.00	\$20.00	1,400.00	15.00	1,050.00	14.00	980.00	16.00	1,120.00
22	16" Forcemain Retirement (In-Place)	L.S.	1	\$37,008.00	37,008.00	\$20,000.00	20,000.00	35,000.00	35,000.00	88,244.00	88,244.00	87,200.00	87,200.00
23	Asphalt Pavement (Binder R&R) – For Excavated Areas	S.Y.	1250	\$30.00	37,500.00	\$38.00	47,500.00	50.00	62,500.00	63.00	78,750.00	47.00	58,750.00
24	Asphalt Pavement (Surface R&R) – Grind and Overlay	S.Y.	2200	\$35.00	77,000.00	\$22.00	48,400.00	38.00	83,600.00	24.00	52,800.00	46.00	101,200.00
25	Landscape Restoration	L.S.	1	\$18,000.00	18,000.00	\$30,000.00	30,000.00	20,000.00	20,000.00	10,838.00	10,838.00	46,000.00	46,000.00
26	Traffic Control & Protection	L.S.	1	\$15,000.00	15,000.00	\$76,000.00	76,000.00	100,000.00	100,000.00	17,882.00	17,882.00	186,000.00	186,000.00
27	Performance Bond	L.S.	1	\$40,071.78	40,071.78	\$1,000.00	1,000.00	15,000.00	15,000.00	25,200.00	25,200.00	25,000.00	25,000.00
28	Soil Testing and LPC-662/663 Forms	L.S.	1	\$8,500.00	8,500.00	\$1,000.00	1,000.00	12,500.00	12,500.00	5,040.00	5,040.00	11,600.00	11,600.00
Alternate Bid Item													
9A	16" Restrained Joint Ductile Iron	L.F.	1300	\$165.00	214,500.00	\$265.00	344,500.00	275.00	357,500.00	234.00	304,200.00	302.00	392,600.00
10A	16" Restrained Joint Ductile Iron Pipe CL52 Forcemain	L.F.	3200	\$295.00	944,000.00	\$310.00	992,000.00	350.00	1,120,000.00	313.00	1,001,600.00	353.00	1,129,600.00
TOTAL BID AS READ						\$ 1,856,775.00		\$ 2,042,500.00		\$ 2,144,478.00		\$ 2,483,125.00	
TOTAL BID AS CORRECTED				\$1,679,942.28									
PROPOSAL GUARANTEE						5.00%		5.00%		5.00%		5.00%	

Attachment: Bid Tabulation [Revision 1] (Kasuba Lift Station Force Main Replacement)

				5	
Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				Performance Construction & Engineering, LLC 217 W. John Street Plano, IL 60545 (630) 273-2693 Fax (866) 636-1301	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
1	Mobilization	L.S.	1	\$160,000.00	\$160,000.00
2	Utility Investigation	L.S.	1	75,000.00	75,000.00
3	Pre-Construction Video	L.S.	1	5,000.00	5,000.00
4	Surveying, Staking And As-Built	L.S.	1	25,000.00	25,000.00
5	Storm Sewer And Sanitary Sewer Televising	L.S.	1	20,000.00	20,000.00
6	Construction Fence	L.S.	1	6,000.00	6,000.00
8	Inlet Protection	EACH	28	150.00	4,200.00
9	16" PVC DR 18 AWWA C-900 Restrained Joint Forcemain (Open Cut)	L.F.	1300	270.00	351,000.00
10	16" PVC DR 18 AWWA C-900 Restrained Joint Forcemain (Directional Drill)	L.F.	3200	320.00	1,024,000.00
11	Trench Backfill	C.Y.	3600	60.00	216,000.00
12	10" PVC DR18 AWWA C-900 Forcemain (Open Cut)	L.F.	15	210.00	3,150.00
13	24" PVC Sewer	L.F.	60	300.00	18,000.00
14	30" Steel Casing	L.F.	120	800.00	96,000.00
15	5.0' DIA. Type A Manhole (at 24" Sewer Connection)	EACH	1	30,000.00	30,000.00
16	5.0' DIA. Type A Manhole (with Air Release Valve)	EACH	1	36,000.00	36,000.00
17	6.0' DIA. Type A Manhole (at 10" Forcemain Conn.)	EACH	1	30,000.00	30,000.00
18	1.5" Water Service (Relocation)	L.S.	1	6,000.00	6,000.00
19	Chain Link Fence (R&R)	L.F.	40	60.00	2,400.00
20	Curb and Gutter (R&R)	L.F.	160	50.00	8,000.00

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				5 Performance Construction & Engineering, LLC 217 W. John Street Plano, IL 60545 (630) 273-2693 Fax (866) 636-1301	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
21	PCC Sidewalk 5" (R&R)	S.F.	70	18.00	1,260.00
22	16" Forcemain Retirement (In-Place)	L.S.	1	25,000.00	25,000.00
23	Asphalt Pavement (Binder R&R) – For Excavated Areas	S.Y.	1250	80.00	100,000.00
24	Asphalt Pavement (Surface R&R) – Grind and Overlay	S.Y.	2200	35.00	77,000.00
25	Landscape Restoration	L.S.	1	40,000.00	40,000.00
26	Traffic Control & Protection	L.S.	1	300,000.00	300,000.00
27	Performance Bond	L.S.	1	25,000.00	25,000.00
28	Soil Testing and LPC-662/663 Forms	L.S.	1	5,000.00	5,000.00
Alternate Bid Item					
9A	16" Restrained Joint Ductile Iron	L.F.	1300	310.00	403,000.00
10A	16" Restrained Joint Ductile Iron Pipe CL52 Forcemain	L.F.	3200	360.00	1,152,000.00
TOTAL BID AS READ				\$	2,691,035.00
TOTAL BID AS CORRECTED					
PROPOSAL GUARANTEE					5.00%

LOCATION MAP



Attachment: Location Map (Kasuba Lift Station Force Main Replacement)

Consider a Motion Approving an Agreement with Doland Engineering for Construction Engineering Services for the Kasuba Lift Station Force Main Replacement Project

BACKGROUND:

The Kasuba Lift Station force main is scheduled to be replaced this summer. The estimated start is in June with construction to be substantially completed by the end of September.

KEY ISSUES:

- More than 750 man-hours, over a four month time period, are expected to meet documentation, material inspection, and reporting requirements associated with this project. Additionally, business and residential coordination is an important element associated with the success of the project.
- Consulting Engineering is recommended to meet procedural requirements, assure quality construction, and allow for the necessary intermittent attention needed during a compressed construction time period.

ALTERNATIVES:

1. Authorize the Village Manager to execute the proposal from Doland Engineering for Construction Engineering Services for the Kasuba Lift Station Force Main Replacement Project.
2. Refer back to Staff with comments.

RECOMMENDATION:

Staff recommends authorizing the Village Manager to execute the proposal from Doland Engineering for Construction Engineering Services for the Kasuba Lift Station Force Main Replacement Project.

BUDGET IMPACT:

Funding is available to accommodate this project from the Rand Road TIF fund in the 2020 Capital Improvement Program.

ACTION REQUIRED:

Motion to authorize the Village Manager to execute the proposal from Doland Engineering for Construction Engineering Services for the Kasuba Lift Station Force Main Replacement Project in the not-to-exceed amount of \$89,790.

ATTACHMENTS:

- Doland Engineering Proposal

**Request for Proposal
Kasuba Sanitary Sewer Lift Station
16" Force Main Replacement
Construction Engineering Services
Village of Palatine
March 30, 2020**

Submitted to:

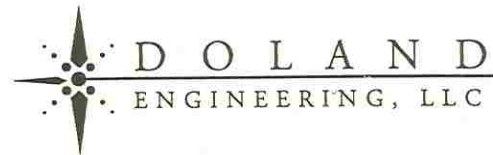
**Mr. Matthew Barry, P.E.
Director of Public Works
Village of Palatine**



Submitted by:



*Celebrating Over 50 years of
Responsible Engineering
- For Now, and the Future -*



March 30, 2020

Mr. Matthew Barry
Director of Public Works
Village of Palatine
200 E. Wood Street
Palatine, Illinois 60067

RE: 2020 Kasuba Sanitary Sewer Lift Station 16" Force Main Replacement (Project No.: 10257)

Dear Mr. Barry,

It is with pleasure that Doland Engineering, LLC presents the Village of Palatine with this proposal for Kasuba Sanitary Sewer Lift Station 16" Force Main Replacement construction engineering services. We have a strong background in municipal engineering as we regularly provide construction engineering services to governmental agencies. We have served the Village of Palatine in the past on projects and we are confident that the Village staff has been fully satisfied with the quality of our firm's work. During those projects, we have fostered a strong relationship with the Village of Palatine staff by providing the highest quality consulting services. As a result of our highly qualified staff, our clients have full confidence in our leadership, planning, oversight, schedule and budget adherence, through full project completion and close out. The member of our professional staff who will represent our firm regarding all matters related to this proposal will be Jason Doland. His contact information is as follows:

Jason R. Doland, P.E., P.L.S.
Doland Engineering, LLC
334 E. Colfax Street, Suite C
Palatine, IL 60067
Ph. (847) 991-5088 x113
Email: jdoland@dolandengineering.com

I look forward to the opportunity to work with you and your staff.

Sincerely,

A handwritten signature in cursive script, appearing to read "Desiree D. Doland".

Desiree D. Doland, P.E.
C.E.O.

334 EAST COLFAX STREET, SUITE C, PALATINE, ILLINOIS 60067
847.991.5088 • FAX 847.934.3427 • WWW.DOLANDENGINEERING.COM

Attachment: Doland Engineering Proposal (Kasuba Lift Station Force Main Replacement Construction Engineering Services)

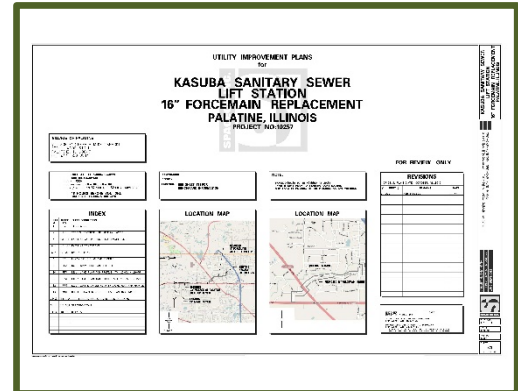
TABLE OF CONTENTS

- SECTION 1: Project Understanding/Approach**
- A. Project Understanding**
 - B. Project Approach**
 - C. Project Construction Services**
- SECTION 2: Project Organizational Chart**
- A. Organizational Chart**
- SECTION 3: Proposed Project Timeline and Fees**
- A. Project Timeline/Milestones**
 - B. Construction Engineering Fee Schedule**

SECTION 1: PROJECT UNDERSTANDING/APPROACH

A. Project Understanding

We have reviewed the Request for Proposal documents as well as the Final Engineering Plans and contract bid documents including special provisions. We have visited the site and performed a thorough inspection of all areas involved, taking special note of areas of concern for construction. This information, combined with our conversations with Village staff and our experience with prior construction engineering work for the Village of Palatine, gives us a complete understanding of this project and the expectations of the Village for a successful completion. Upon reviewing all the information, we find the main components of the project to be:



❖ Private property east of Lily Lane

- Approximately 1,300 L.F. of force main
- Seven (7) sending / receiving pits for directional drilling
- Private driveway and parking lot removal and replacement in open cut sewer locations
- Landscape and lawn restoration in areas of sending and receiving pits
- Utility coordination should be minimal through the private property portion of this project, particularly given the location along the perimeter driveway
- Drilling material frac-out will need to be monitored particularly along Buffalo Creek as heavy granular base along creek may provide a conduit for material
- Tree protection fencing
- Traffic control and temporary signage will be important to help residents understand the allowable vehicular travel and parking, primarily at the southern portion of the work in this property
- Erosion Control measures at open cut and pit disturbance areas
- Material delivery, storage and handling will need to be well orchestrated within the private property areas. The installation is essentially along parking spaces for the entire



installation length so a considerable amount of interaction between residents and the construction operation are anticipated and additional safety precautions should be contemplated and coordinated.

❖ Lily Lane from Rand Road to East End

- Approximately 2,000 L.F. of force main
- Five (5) sending / receiving pits for directional drilling
- Roadway removal and replacement in open cut sewer locations
- Roadway and parkway lawn restoration in areas of sending and receiving pits
- Utility coordination will be the most critical challenge that is encountered through the residential neighborhood. The sanitary services will be particularly susceptible to the influence from fracking mud and lateral pressure influence from the drilling operation.
- The long distance between sending and receiving pits will challenge the ability to control drilling material frac-out even at the depths designed
- The long distance between sending and receiving pits will inhibit the installers ability to maintain low lateral pressure from the drilling operation.
- In order to mitigate the challenges posed by the long length of drilling operations, televising of all sewer mains and services should be performed both pre and post drilling operation. Ample resources should be available from the contractor for excavation and repairs of storm sewers, sanitary sewers and service laterals that are found to be influenced by the drilling operations.
- Additional sending and receiving pits may be considered to aid the installer in minimizing the lateral pressure and frac-out.
- Parkway tree protection fencing
- Erosion Control measures at open cut and pit disturbance areas along with inlet protection
- Traffic control and protection will be a high priority, particularly at the intersections where there will be large open cut and pits excavations for prolonged time periods.
- Remove and replace PCC sidewalk and crosswalk approach in accordance to ADA, IAC and PROWAG
- Material delivery, storage and handling will need to be well orchestrated to minimize the effects on the residents. While the materials will be generally need at only a few sending pit locations, the parkway and road areas are limited in those locations so materials may need to be delivered more frequently than expected to keep a smaller volume of



materials on-site at one time. If the material were to be delivered at one time, then vast amounts of the parkway will be needed even in areas that are far from the sending pits. This would also require extensive material handling on-site to move staged materials to the sending pits when needed.

❖ Rand Road, Lily Lane and Capri Drive

- Approximately 300 L.F. of force main
- Deep open cut excavation will necessitate road closure
- Work will be performed within a commercial property with access limited during installation
- The boring operation will be a time-consuming operation so safety associated with the excavation in this commercial property will be a high priority
- Traffic control and protection along with signage will be imperative, particularly given the rate of travel and decision-making time of motorists on Rand Road
- Detour and temporary closures will be inherently necessary
- Full depth pavement replacement for roadway and commercial parking lot
- Water service relocation to accommodate boring operation
- Remove and replace PCC sidewalk and crosswalk approach in accordance to ADA, IAC and PROWAG
- Tree protection fencing
- Erosion control measures including inlet protection



❖ Capri Drive and Lynda Drive to Dundee Road

- Approximately 1,000 L.F. of force main
- Five (5) sending / receiving pits for directional drilling
- Roadway removal and replacement in open cut sewer locations
- Roadway and parkway lawn restoration in areas of sending and receiving pits
- Utility coordination will be the most critical challenge that is encountered through the residential neighborhood. The sanitary services will be particularly susceptible to the influence from fracking mud and lateral pressure influence from the drilling operation.
- Parkway tree protection fencing
- Erosion Control measures at open cut and pit disturbance areas
- Traffic control and protection will be a high priority, particularly at the Dundee and Lynda intersection and at the Capri and Lynda intersection where there will be large open cut and pits excavations for prolonged time periods. Traffic control and protection along with



signage will be imperative at the south end of Lynda Drive given the rate of travel and decision-making time of motorists on Dundee Road

- Detour and temporary closures will be inherently necessary
- Remove and replace PCC sidewalk and crosswalk approach in accordance to ADA, IAC and PROWAG

B. Project Approach

We approach construction engineering projects with a very detailed eye from start to finish, this secures the success of the project. Upon reviewing the plans and specifications there are several areas we have identified as key concerns that will require special attention to ensure the successful execution of the construction operations. With a project completion necessary in time for pavement restoration to be completed within 2020, it is anticipated that the Contractor will have multiple crews on the project at the same time, therefore coordination and scheduling will be of utmost importance throughout the project. Approaching the project with a preemptive view will aid in scheduling, safety and budget adherence.

Project Coordination:

Involving all parties in the coordination and scheduling of the project from the beginning is essential to its success. We would like to give the Village, its safety providers (fire and police departments), an opportunity to discuss the project and the potential impact it may have on their organizations. We would like to either hold a meeting for all interested groups involved or we can contact each party individually and work with the Contractor to incorporate their input and concerns into the construction schedule.

Throughout the construction project we will continually assess the progress of the Contractor against the construction schedule. Prior to any significant variations from the schedule we will notify the Contractor and request an updated construction schedule that incorporates their steps in realigning with the original schedule to ensure project completion on time. Keeping the Contractor working on site is necessary for the schedule completion of this project. We will monitor and record any “no work” days and any such days that were determined to be workable will be brought to the attention of the Contractor and will not be considered an acceptable reason for variation from the approved schedule.

Utility Coordination:

It is imperative that a full review of all existing utilities and their crossing locations are verified prior to construction. We will work with the Contractor, as needed, for any exploratory excavations to determine elevations of utilities that may be in conflict. If needed, coordination with the utility companies will begin immediately so that any adjustments to the construction schedule can be made to ensure that there are no delays in progress of the project.

Traffic Control and Patterns:

With improvements occurring adjacent to Rand Road and Dundee Road, traffic control and signage will be critical to ensuring safety and continued flow of traffic. It will be imperative that the appropriate signage is in place and verified on a daily basis. There are businesses located at both Rand Road and Dundee Road along with signalization loops at Dundee Road. Coordination between the resident inspector, Contractor and businesses will be necessary to maintaining access and deliveries.

Due to the variations in both horizontal and vertical roadway alignments throughout the residential areas of this project, traffic control, signage and flaggers, when necessary, will be very critical. With multiple crews working at the same time, residents will need to be comfortable in the adjustments made to their usual driving routes. Reduced sight distance, without significant warning, can inhibit a driver's confidence and result in an unsafe situation for both residents and workers. It will be of great importance that necessary traffic control is in place and monitored throughout the workday.

To ensure traffic safety, only daily lane closures will be allowed, and the Contractor will not be allowed to leave any open holes overnight. They must be plated or filled before the end of the workday. In anticipation of the 14-foot deep excavation at Rand Road and Lily Lane, coordination will be critical between the Contractor and our staff, Village Public Works, Fire Department and the Police Department to ensure both construction and traffic safety.

There is a significant amount of material removal and importation involved in this project. The staging of trucks on site to haul materials will have to be coordinated prior to construction and monitored closely to reduce impact on the residents as well as the overall traffic patterns.

In additions to hauling trucks, there will be many delivery trucks throughout the construction that will also need to be coordinated with Contractor and our staff. The storing of materials will need to be determined prior to delivery and no materials will be allowed in areas that reduce sight distance or create a safety issue for both pedestrian and vehicular traffic.

Coordination with residents and businesses:

While residents and businesses appreciate the improvements in their neighborhood, the construction activity can be difficult to tolerate until completion of the project. We feel it is imperative to reduce the inconvenience to a minimum for the residents and businesses along this project.

In addition to the aforementioned traffic control throughout the project, we feel to reduce the burden, both coordination and communication with the residents is key to a successful outcome. Informing residents of any disruption to their driveway access, with a minimum of 24-hour notice, is necessary. This can be a result of either a driveway apron replacement or work within the roadway adjacent to their driveway. We have found that direct contact with the resident, such as going door to door or providing door tags with the necessary information, is the best way to notify them of any access related events. We will make sure

that proper notice has been given prior to removing a driveway apron, to allow a resident to remove their vehicle from their property or coordinate any future deliveries.

C. Project Construction Services

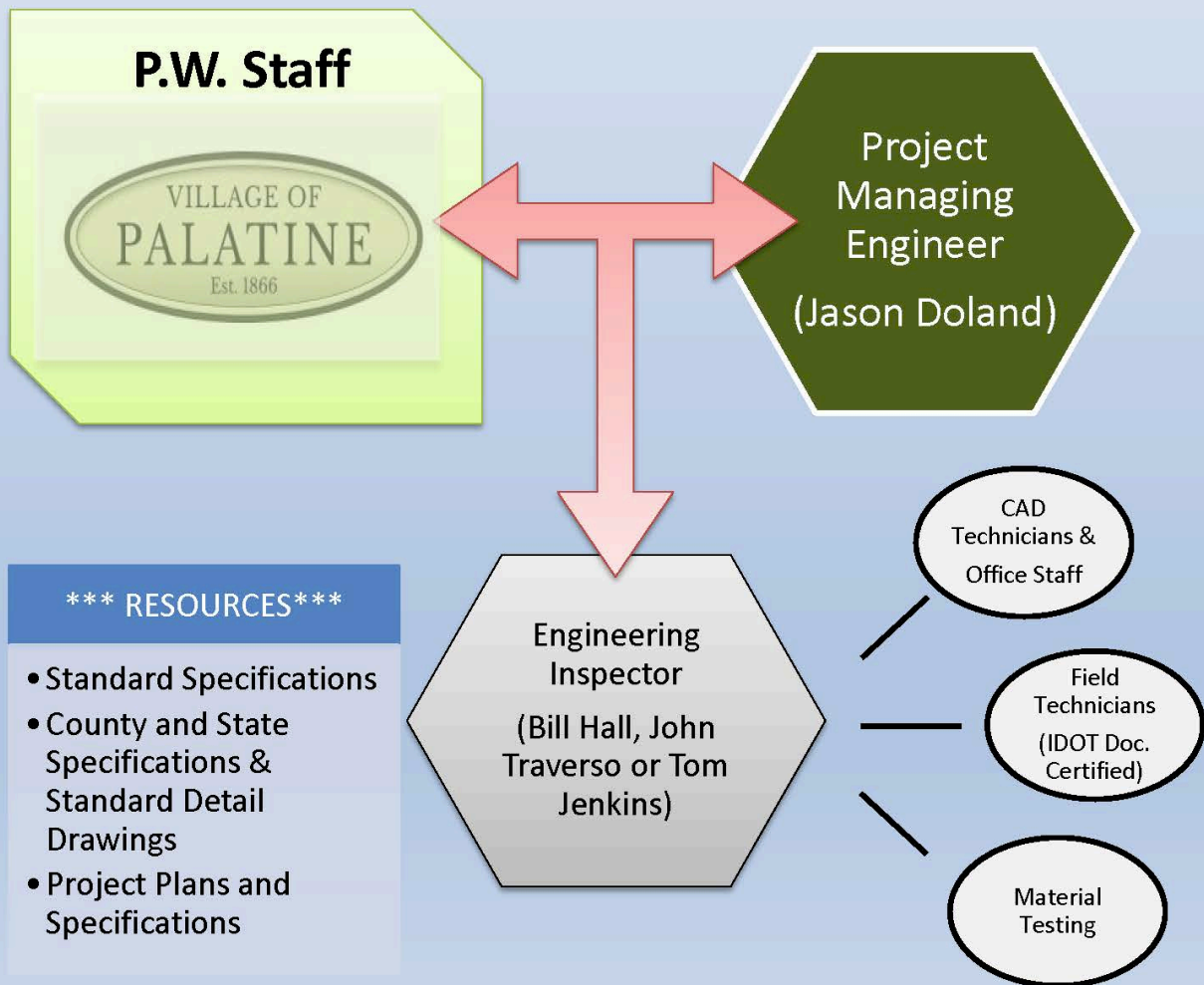
1. Pre-construction Services
 - a. Ascertain the standard practices of the Village and become familiar with the contract documents
 - b. Prepare conformed bid documents
 - c. Prepare project files, Quantity and IDR Books
2. Construction Services
 - a. On-site representation to accurately document and record by measure and/or computation all quantities used on the construction project
 - b. Records of construction surveys, construction layout and staking
 - c. Preparing and submitting daily inspection reports and quality control reporting
 - d. Verify contractor's adherence to the plans, special provisions, permit conditions and PROWAG/ADA regulations
 - e. Monitor, maintain and update project schedule
 - f. Conduct regular weekly meetings with contractor and applicable team members
 - g. Review and coordinate all Requests for Information (RFI's)
 - h. Assist in application for payment requests
 - i. Provide weekly construction activity reports
 - j. Review change orders for approval of extra work
 - k. Review contractor's submittals for conformance with contract documents
 - l. Develop project punch list and monitor its completion
 - m. Maintain a project daily diary
 - n. Advise and assist Village in resolving construction issues
 - o. Prepare design clarifications
 - p. Prepare Requests for Change (RFC)
 - q. Construction notice preparation and delivery
 - r. Schedule geotechnical and material testing with Village testing contractor
 - s. Coordinate record as-built drawing preparation by contractor
 - t. Furnish and possess on-site all necessary field survey equipment necessary for inspection of contractor's work
 - u. Provide field vehicle for resident engineer's use
3. Post Construction / Project Close-out Services
 - a. Manage punch list completion and documentation of all final waivers, close-out documents and record drawings
 - b. Close-out project accounting and provide status of final project budget
 - c. Provide Project File Box to be compilation of plans, specs, letters of acceptance and all documents pertaining to the project. This will be provided in a neatly organized manner in a heavy-duty dust-proof banker's box(es)

SECTION 2: ORGANIZATIONAL CHART



Kasuba Force Main Replacement Construction Oversight and Inspections Services Organizational Chart

The illustration below represents how the key staff members will utilize necessary resources and identify communication path



SECTION 3: PROPOSED PROJECT TIMELINE AND FEES

A. Project Timeline/Milestones

We have arrived at the project schedule and man-hour tabulations provided on the following pages. This data compilation is based upon an expected 15-week construction schedule from project start-up through substantial project completion.

Engineering Task	Date
Receive Award of Contract	Week of May 18th (estimate)
Project Start-up Meeting w/ Village P.W. Staff	Week of April 20th
Pre-Construction Meeting with contractor	Week of May 25th
Pre-Construction Services, Layout Verification and Project Start-up Coordination	Week of June 1st
Begin Full-Time Construction Observation	Week of June 8th
Begin Weekly Progress Reports and Meetings	Week of June 15th
Contractor to Substantially Complete Work	Week of September 14th
Project Review and Walk-Thru with P.W. Staff	Week of September 14th
Project Punchlist Compilation	Week of September 28th
Final Project Document Close-out Completion	Week of September 28th

B. Construction Engineering Schedule

For our fee establishment, we have used an anticipated 15-week schedule for the contractor to complete this work. We further anticipate 5 contractor days for attention to punchlist items. This current anticipated contractor's work schedule was the basis for our man-hours for performing RE duties. A tabulation of the contractor's schedule and our associated inspection hours is tallied as follows:

Fee Forecast: \$89,790.00

This fee forecast is based upon the estimated hours of work of the responsible staff as tallied below. The actual billing will be submitted based upon the actual hours worked by our staff.

Task	Contractor's	Professional	Sr. Construction
	Work Days	Engineer	Inspector
Task 1 Pre-Construction	0	16	8
Task 2 Construction Services	73	109	584
Task 3 Post-Construction	5	16	32
Total Estimated Hours		141	624
Hourly Rate		\$150.00	\$110.00
Total Fee		\$21,150.00	\$68,640.00
		Total Fee =	\$89,790.00

For work outside the scope of this proposal (including additional contractor's working days, or if the contractor utilizes multiple crews which necessitates more than one staff member at a time, the above listed hourly rates of the individual staff members will apply.

Consider a Motion to Award a Contract for the East Palatine Road Water Main Improvements Project

BACKGROUND:

The watermain crossing of Palatine Road at Winston Drive experienced several breaks in 2018. The repair of these breaks required excavations in Palatine Road which were highly technical to repair and disruptive to the motoring public. Shortly after these numerous breaks, a design for the replacement and relocation of the crossing away from the intersection started. Additionally in 2018, the Illinois Department of Transportation (IDOT) notified the Village of Palatine that preliminary engineering had started for the box culvert repairs/replacement on Palatine Road west of Winston Drive. In 2019, the design was amended to address our watermain replacement needs and to relocate the watermain to accommodate the State's planned roadway improvement.

KEY ISSUES:

- On Wednesday, April 8, 2020, eleven bids were received, ranging from a high of \$898,750 to a low of \$446,965.
- The low responsive and responsible bidder was Lampignano & Son Construction Company of Arlington Heights, Illinois in the amount of \$446,965.
- The Engineer's estimate was \$549,500.

ALTERNATIVES:

1. Award the contract for the East Palatine Road Water Main Improvements to Lampignano & Son Construction.
2. Refer back to Staff with comments.

RECOMMENDATION:

It is recommended that the contract for the East Palatine Road Water Main Improvements Project be awarded to Lampignano & Son Construction in the amount of \$446,965.

BUDGET IMPACT:

Funding is available to accommodate this project from the water fund in the 2020 Capital Improvement Program.

ACTION REQUIRED:

Motion to award the contract for the East Palatine Road Water Main Improvements Project to Lampignano & Son Construction of Arlington Heights, Illinois in the amount of \$446,965.

ATTACHMENTS:

- Bid Tabulation
- Project Location and Proposed Alignment

VILLAGE OF PALATINE

Bidding Summary

EAST PALATINE ROAD WATER MAIN IMPROVEMENTS

11:00 AM Wednesday April 8, 2020

	Bidding Contractors	As Read Bid Amount	As Corrected Bid Amount
1	Lampignano & Son Construction Co.	\$ 451,965.00	\$ 446,965.00
2	John Neri Construction Co.	\$ 466,640.00	Correct as Read
3	Vian Construction Co., Inc.	\$ 494,494.00	\$ 504,494.00
4	H. Linden & Sons Sewer and Water	\$ 544,724.00	Correct as Read
5	Copenhaver Construction, Inc.	\$ 547,285.00	Correct as Read
6	Martam Construction, Inc.	\$ 620,260.00	Correct as Read
7	Joel Kennedy Constructing	\$ 637,010.00	Correct as Read
8	A Lamp Concrete Contractors, Inc.	\$ 680,000.00	Correct as Read
9	Mauro Sewer Construction, Inc.	\$ 799,820.00	Correct as Read
10	J. Congdon Sewer Service, Inc.	\$ 810,728.05	Correct as Read
11	Performance Construction & Engineering	\$ 898,750.00	Correct as Read

Attachment: Bid Tabulation (East Palatine Road Water Main Improvements)

Bid open: 11:00 AM Wednesday April 8, 2020

Location: Public Works

VILLAGE OF PALATINE - DEPARTMENT OF ENGINEERING

TABULATION OF BIDS

FOR

EAST PALATINE ROAD WATER MAIN IMPROVEMENTS

DPW 1921

Section # N/A

COMPUTED BY: Katie Lapid

6.B.5.A.a

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				Cost Estimate		Low Bidder Lampignano & Son Construction 501 S. Arthur Avenue Arlington Heights, IL 60005 (847) 394-0696 Fax (847) 394-0796		2 John Neri Construction Co. 770 W. Factory Road Addison, IL 60101 (630) 629-8384 Fax (630) 629-7001		3 Vian Construction Co., Inc. 1041 Martha Street Elk Grove Village, IL 60007 (847) 364-5369 Fax (847) 364-5371		4 H. Linden & Sons Sewer & Water 722 E. South Street, U Plano, IL 60545 (630) 552-9955 Fax (630) 522-0955	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Watermain, PVC C-900 SDR 18, 8" (Open Cut Excavation)	FT	480	\$95.00	\$45,600.00	\$90.00	\$43,200.00	\$90.00	\$43,200.00	\$81.60	\$ 39,168.00	\$92.00	\$ 44,160.00
2	Watermain, PVC C-900 SDR 18, 8" (Installed in Casing Pipe)	FT	80	\$85.00	6,800.00	\$90.00	7,200.00	125.00	10,000.00	86.00	6,880.00	92.00	7,360.00
3	Watermain, PVC C-900 SDR 18, 10" (Open Cut Excavation)	FT	330	\$105.00	34,650.00	\$110.00	36,300.00	95.00	31,350.00	102.00	33,660.00	100.00	33,000.00
4	Watermain, PVC C-900 SDR 18, 10" (Installed in Casing Pipe)	FT	185	\$95.00	17,575.00	\$110.00	20,350.00	135.00	24,975.00	114.00	21,090.00	100.00	18,500.00
5	Watermain, PVC C-900 SDR 18, 10" (Directional Drill)	FT	285	\$165.00	47,025.00	\$180.00	51,300.00	155.00	44,175.00	187.00	53,295.00	144.00	41,040.00
6	Watermain Connection, 8"	EA	2	\$2,250.00	4,500.00	\$3,500.00	7,000.00	2,500.00	5,000.00	4,800.00	9,600.00	3,000.00	6,000.00
7	Watermain Connection, 10"	EA	3	\$2,500.00	7,500.00	\$4,000.00	12,000.00	3,600.00	10,800.00	5,000.00	15,000.00	4,000.00	12,000.00
8	Cut and Cap Watermain, 8"	EA	2	\$900.00	1,800.00	\$1,500.00	3,000.00	900.00	1,800.00	1,300.00	2,600.00	1,200.00	2,400.00
9	Cut and Cap Watermain, 10"	EA	3	\$1,000.00	3,000.00	\$2,000.00	6,000.00	1,000.00	3,000.00	1,600.00	4,800.00	1,500.00	4,500.00
10	Trench Backfill	CY	305	\$70.00	21,350.00	\$45.00	13,725.00	45.00	13,725.00	33.00	10,065.00	35.00	10,675.00
11	Controlled Low Strength Material (Flowable Fill)	CY	65	\$400.00	26,000.00	\$100.00	6,500.00	175.00	11,375.00	162.00	10,530.00	200.00	13,000.00
12	8" Gate Valve w/60" Vault	EA	4	\$7,500.00	30,000.00	\$4,500.00	18,000.00	5,200.00	20,800.00	4,800.00	19,200.00	5,000.00	20,000.00
13	10" Gate Valve w/60" Vault	EA	5	\$8,000.00	40,000.00	\$5,500.00	27,500.00	6,000.00	30,000.00	5,400.00	27,000.00	6,000.00	30,000.00
14	Fire Hydrant Assembly	EA	4	\$7,000.00	28,000.00	\$6,200.00	24,800.00	6,200.00	24,800.00	4,200.00	16,800.00	6,000.00	24,000.00
15	Hydrant Removal	EA	1	\$750.00	750.00	\$500.00	500.00	1,000.00	1,000.00	300.00	300.00	750.00	750.00
16	Valve Vault Abandonment	EA	6	\$750.00	4,500.00	\$250.00	1,500.00	400.00	2,400.00	600.00	3,600.00	374.00	2,244.00
17	PVC C-900 Casing Pipe, 16" (Open Cut)	FT	25	\$125.00	3,125.00	\$100.00	2,500.00	100.00	2,500.00	72.00	1,800.00	95.00	2,375.00
18	PVC C-900 Casing Pipe, 20" (Open Cut)	FT	40	\$175.00	7,000.00	\$150.00	6,000.00	145.00	5,800.00	80.00	3,200.00	108.00	4,320.00
19	Steel Casing Pipe, 16" (Jacked-in-Place)	FT	60	\$250.00	15,000.00	\$300.00	18,000.00	340.00	20,400.00	510.00	30,600.00	600.00	36,000.00
20	Steel Casing Pipe, 20" (Jacked-in-Place)	FT	145	\$325.00	47,125.00	\$350.00	50,750.00	475.00	68,875.00	510.00	73,950.00	600.00	87,000.00
21	Storm Sewer Removal	FT	40	\$25.00	1,000.00	\$10.00	400.00	5.00	200.00	10.00	400.00	5.00	200.00
22	Sign Remove & Replace	EA	1	\$250.00	250.00	\$200.00	200.00	750.00	750.00	200.00	200.00	200.00	200.00
23	15" PVC SDR 18 - C900 Storm Sewer (Watermain Class)	FT	40	\$100.00	4,000.00	\$150.00	6,000.00	75.00	3,000.00	90.00	3,600.00	Packet Pg. 127	

Attachment: Bid Tabulation (East Palatine Road Water Main Improvements)

Bid open: 11:00 AM Wednesday April 8, 2020

Location: Public Works

VILLAGE OF PALATINE - DEPARTMENT OF ENGINEERING

TABULATION OF BIDS

FOR

EAST PALATINE ROAD WATER MAIN IMPROVEMENTS

DPW 1921

Section # N/A

COMPUTED BY: Katie Lapid

6.B.5.A.a

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				Cost Estimate		Low Bidder Lampignano & Son Construction 501 S. Arthur Avenue Arlington Heights, IL 60005 (847) 394-0696 Fax (847) 394-0796		2 John Neri Construction Co. 770 W. Factory Road Addison, IL 60101 (630) 629-8384 Fax (630) 629-7001		3 Vian Construction Co., Inc. 1041 Martha Street Elk Grove Village, IL 60007 (847) 364-5369 Fax (847) 364-5371		4 H. Linden & Sons Sewer & Water 722 E. South Street, U Plano, IL 60545 (630) 552-9955 Fax (630) 522-0955	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
24	PCC Curb & Gutter Remove & Replace	FT	165	\$100.00	16,500.00	\$60.00	9,900.00	45.00	7,425.00	50.00	8,250.00	45.00	7,425.00
25	PCC Sidewalk Removal & Replacement, 6"	SF	1380	\$15.00	20,700.00	\$8.00	11,040.00	12.00	16,560.00	8.20	11,316.00	10.00	13,800.00
26	HMA Pavement Patching, 5" (Local Roads)	SY	315	\$100.00	31,500.00	\$70.00	22,050.00	72.00	22,680.00	72.00	22,680.00	65.00	20,475.00
27	HMA Pavement Patching, 6" (IDOT Route)	SY	70	\$200.00	14,000.00	\$100.00	7,000.00	90.00	6,300.00	87.00	6,090.00	92.00	6,440.00
28	Traffic Control & Protection	LS	1	\$40,000.00	40,000.00	\$15,000.00	15,000.00	15,750.00	15,750.00	62,900.00	62,900.00	40,000.00	40,000.00
29	Tree Removal (Over 15 Unit-Diameter)	Unit	65	\$100.00	6,500.00	\$50.00	3,250.00	50.00	3,250.00	18.00	1,170.00	52.00	3,380.00
30	General Landscaping	LS	1	\$20,000.00	20,000.00	\$10,000.00	10,000.00	12,500.00	12,500.00	2,200.00	2,200.00	48,000.00	48,000.00
31	CCDD Non-Compliant Material Disposal	CY	30	\$125.00	3,750.00	\$200.00	6,000.00	75.00	2,250.00	85.00	2,550.00	60.00	1,800.00
TOTAL BID AS READ				\$	549,500.00	\$	451,965.00	\$	466,640.00	\$	494,494.00	\$	544,724.00
TOTAL BID AS CORRECTED						\$	446,965.00			\$	504,494.00		
PROPOSAL GUARANTEE							5.00%		5.00%		5.00%		5.00%

Attachment: Bid Tabulation (East Palatine Road Water Main Improvements)

				5		6		7		8		9	
Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				Copenhaver Construction, Inc. 75 Koppie Drive Gilberts, IL 60136 (847) 428-6696 Fax (847) 428-6798		Martam Construction, Inc. 1200 Gasket Drive Elgin, IL 60120 (847) 608-6800 Fax (847) 608-6804		Joel Kennedy Constructing 2830 N. Lincoln Avenue Chicago, IL 60048 (847) 360-8080 Fax (847) 360-8092		A Lamp Concrete Contractors, Inc. 1900 Wright Boulevard Schaumburg, IL 60193 (847) 891-6000 Fax (847) 891-1873		Mauro Sewer Construction, Inc. 1251 Redeker Road Des Plaines, IL 60016 (847) 803-2033 Fax (847) 803-2034	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Watermain, PVC C-900 SDR 18, 8" (Open Cut Excavation)	FT	480	\$90.00	\$43,200.00	\$126.00	\$60,480.00	\$171.00	\$82,080.00	\$125.00	\$60,000.00	\$100.00	\$ 48,000.00
2	Watermain, PVC C-900 SDR 18, 8" (Installed in Casing Pipe)	FT	80	180.00	14,400.00	133.00	10,640.00	45.00	3,600.00	200.00	16,000.00	200.00	16,000.00
3	Watermain, PVC C-900 SDR 18, 10" (Open Cut Excavation)	FT	330	93.00	30,690.00	171.00	56,430.00	202.00	66,660.00	150.00	49,500.00	140.00	46,200.00
4	Watermain, PVC C-900 SDR 18, 10" (Installed in Casing Pipe)	FT	185	150.00	27,750.00	180.00	33,300.00	55.00	10,175.00	225.00	41,625.00	215.00	39,775.00
5	Watermain, PVC C-900 SDR 18, 10" (Directional Drill)	FT	285	175.00	49,875.00	181.00	51,585.00	202.00	57,570.00	275.00	78,375.00	285.00	81,225.00
6	Watermain Connection, 8"	EA	2	2,500.00	5,000.00	1,660.00	3,320.00	7,200.00	14,400.00	3,000.00	6,000.00	4,000.00	8,000.00
7	Watermain Connection, 10"	EA	3	3,100.00	9,300.00	1,920.00	5,760.00	7,400.00	22,200.00	4,000.00	12,000.00	4,650.00	13,950.00
8	Cut and Cap Watermain, 8"	EA	2	800.00	1,600.00	1,410.00	2,820.00	625.00	1,250.00	2,500.00	5,000.00	1,850.00	3,700.00
9	Cut and Cap Watermain, 10"	EA	3	900.00	2,700.00	1,550.00	4,650.00	725.00	2,175.00	3,500.00	10,500.00	2,250.00	6,750.00
10	Trench Backfill	CY	305	31.00	9,455.00	51.00	15,555.00	1.00	305.00	45.00	13,725.00	46.00	14,030.00
11	Controlled Low Strength Material (Flowable Fill)	CY	65	200.00	13,000.00	186.00	12,090.00	65.00	4,225.00	100.00	6,500.00	200.00	13,000.00
12	8" Gate Valve w/60" Vault	EA	4	5,800.00	23,200.00	5,360.00	21,440.00	7,500.00	30,000.00	5,500.00	22,000.00	4,950.00	19,800.00
13	10" Gate Valve w/60" Vault	EA	5	6,500.00	32,500.00	5,911.00	29,555.00	8,000.00	40,000.00	6,500.00	32,500.00	6,975.00	34,875.00
14	Fire Hydrant Assembly	EA	4	6,900.00	27,600.00	4,720.00	18,880.00	10,000.00	40,000.00	8,000.00	32,000.00	6,975.00	27,900.00
15	Hydrant Removal	EA	1	1,200.00	1,200.00	880.00	880.00	250.00	250.00	850.00	850.00	775.00	775.00
16	Valve Vault Abandonment	EA	6	250.00	1,500.00	480.00	2,880.00	400.00	2,400.00	325.00	1,950.00	450.00	2,700.00
17	PVC C-900 Casing Pipe, 16" (Open Cut)	FT	25	160.00	4,000.00	146.00	3,650.00	70.00	1,750.00	125.00	3,125.00	150.00	3,750.00
18	PVC C-900 Casing Pipe, 20" (Open Cut)	FT	40	170.00	6,800.00	167.00	6,680.00	85.00	3,400.00	200.00	8,000.00	200.00	8,000.00
19	Steel Casing Pipe, 16" (Jacked-in-Place)	FT	60	663.00	39,780.00	488.00	29,280.00	730.00	43,800.00	400.00	24,000.00	600.00	36,000.00
20	Steel Casing Pipe, 20" (Jacked-in-Place)	FT	145	485.00	70,325.00	501.00	72,645.00	730.00	105,850.00	500.00	72,500.00	749.00	108,605.00
21	Storm Sewer Removal	FT	40	15.00	600.00	16.00	640.00	5.00	200.00	20.00	800.00	30.00	1,200.00
22	Sign Remove & Replace	EA	1	250.00	250.00	550.00	550.00	300.00	300.00	250.00	250.00	1,550.00	1,550.00
23	15" PVC SDR 18 - C900 Storm Sewer (Watermain Class)	FT	40	160.00	6,400.00	188.00	7,520.00	205.00	8,200.00	100.00	4,000.00		

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				5 Copenhaver Construction, Inc. 75 Koppie Drive Gilberts, IL 60136 (847) 428-6696 Fax (847) 428-6798		6 Martam Construction, Inc. 1200 Gasket Drive Elgin, IL 60120 (847) 608-6800 Fax (847) 608-6804		7 Joel Kennedy Constructing 2830 N. Lincoln Avenue Chicago, IL 60048 (847) 360-8080 Fax (847) 360-8092		8 A Lamp Concrete Contractors, Inc. 1900 Wright Boulevard Schaumburg, IL 60193 (847) 891-6000 Fax (847) 891-1873		9 Mauro Sewer Construction, Inc. 1251 Redeker Road Des Plaines, IL 60016 (847) 803-2033 Fax (847) 803-2034	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
24	PCC Curb & Gutter Remove & Replace	FT	165	33.00	5,445.00	41.00	6,765.00	48.00	7,920.00	50.00	8,250.00	78.00	12,870.00
25	PCC Sidewalk Removal & Replacement, 6"	SF	1380	10.00	13,800.00	9.00	12,420.00	12.00	16,560.00	10.00	13,800.00	11.00	15,180.00
26	HMA Pavement Patching, 5" (Local Roads)	SY	315	54.00	17,010.00	88.00	27,720.00	74.00	23,310.00	75.00	23,625.00	85.00	26,775.00
27	HMA Pavement Patching, 6" (IDOT Route)	SY	70	69.00	4,830.00	106.00	7,420.00	74.00	5,180.00	100.00	7,000.00	110.00	7,700.00
28	Traffic Control & Protection	LS	1	68,000.00	68,000.00	56,000.00	56,000.00	20,000.00	20,000.00	100,000.00	100,000.00	95,000.00	95,000.00
29	Tree Removal (Over 15 Unit-Diameter)	Unit	65	55.00	3,575.00	65.00	4,225.00	20.00	1,300.00	25.00	1,625.00	74.00	4,810.00
30	General Landscaping	LS	1	12,000.00	12,000.00	51,000.00	51,000.00	20,000.00	20,000.00	20,000.00	20,000.00	95,000.00	95,000.00
31	CCDD Non-Compliant Material Disposal	CY	30	50.00	1,500.00	116.00	3,480.00	65.00	1,950.00	150.00	4,500.00	110.00	3,300.00
TOTAL BID AS READ				\$	547,285.00	\$	620,260.00	\$	637,010.00	\$	680,000.00	\$	799,820.00
TOTAL BID AS CORRECTED													
PROPOSAL GUARANTEE					5.00%		5.00%		5.00%		5.00%		5.00%

Attachment: Bid Tabulation (East Palatine Road Water Main Improvements)

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				10 J. Congdon Sewer Service, Inc. 170-A Alexandra Way Carol Stream, IL 60188 (630) 510-2434 Fax (847) 510-9255		11 Performance Construction & Eng 217 W. John Street Plano, IL 60545 (630) 273-2693 Fax (866) 636-1301	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Watermain, PVC C-900 SDR 18, 8" (Open Cut Excavation)	FT	480	\$140.00	\$ 67,200.00	\$100.00	\$ 48,000.00
2	Watermain, PVC C-900 SDR 18, 8" (Installed in Casing Pipe)	FT	80	140.00	11,200.00	95.00	7,600.00
3	Watermain, PVC C-900 SDR 18, 10" (Open Cut Excavation)	FT	330	155.00	51,150.00	175.00	57,750.00
4	Watermain, PVC C-900 SDR 18, 10" (Installed in Casing Pipe)	FT	185	155.00	28,675.00	100.00	18,500.00
5	Watermain, PVC C-900 SDR 18, 10" (Directional Drill)	FT	285	155.00	44,175.00	230.00	65,550.00
6	Watermain Connection, 8"	EA	2	8,000.00	16,000.00	8,000.00	16,000.00
7	Watermain Connection, 10"	EA	3	9,500.00	28,500.00	12,000.00	36,000.00
8	Cut and Cap Watermain, 8"	EA	2	7,500.00	15,000.00	2,000.00	4,000.00
9	Cut and Cap Watermain, 10"	EA	3	8,500.00	25,500.00	2,400.00	7,200.00
10	Trench Backfill	CY	305	0.01	3.05	60.00	18,300.00
11	Controlled Low Strength Material (Flowable Fill)	CY	65	100.00	6,500.00	125.00	8,125.00
12	8" Gate Valve w/60" Vault	EA	4	5,000.00	20,000.00	6,000.00	24,000.00
13	10" Gate Valve w/60" Vault	EA	5	6,500.00	32,500.00	7,000.00	35,000.00
14	Fire Hydrant Assembly	EA	4	8,500.00	34,000.00	8,000.00	32,000.00
15	Hydrant Removal	EA	1	250.00	250.00	1,200.00	1,200.00
16	Valve Vault Abandonment	EA	6	300.00	1,800.00	1,500.00	9,000.00
17	PVC C-900 Casing Pipe, 16" (Open Cut)	FT	25	75.00	1,875.00	155.00	3,875.00
18	PVC C-900 Casing Pipe, 20" (Open Cut)	FT	40	100.00	4,000.00	185.00	7,400.00
19	Steel Casing Pipe, 16" (Jacked-in-Place)	FT	60	450.00	27,000.00	1,100.00	66,000.00
20	Steel Casing Pipe, 20" (Jacked-in-Place)	FT	145	500.00	72,500.00	1,125.00	163,125.00
21	Storm Sewer Removal	FT	40	10.00	400.00	10.00	400.00
22	Sign Remove & Replace	EA	1	500.00	500.00	650.00	650.00
23	15" PVC SDR 18 - C900 Storm Sewer (Watermain Class)	FT	40	150.00	6,000.00	250.00	10,000.00

Attachment: Bid Tabulation (East Palatine Road Water Main Improvements)

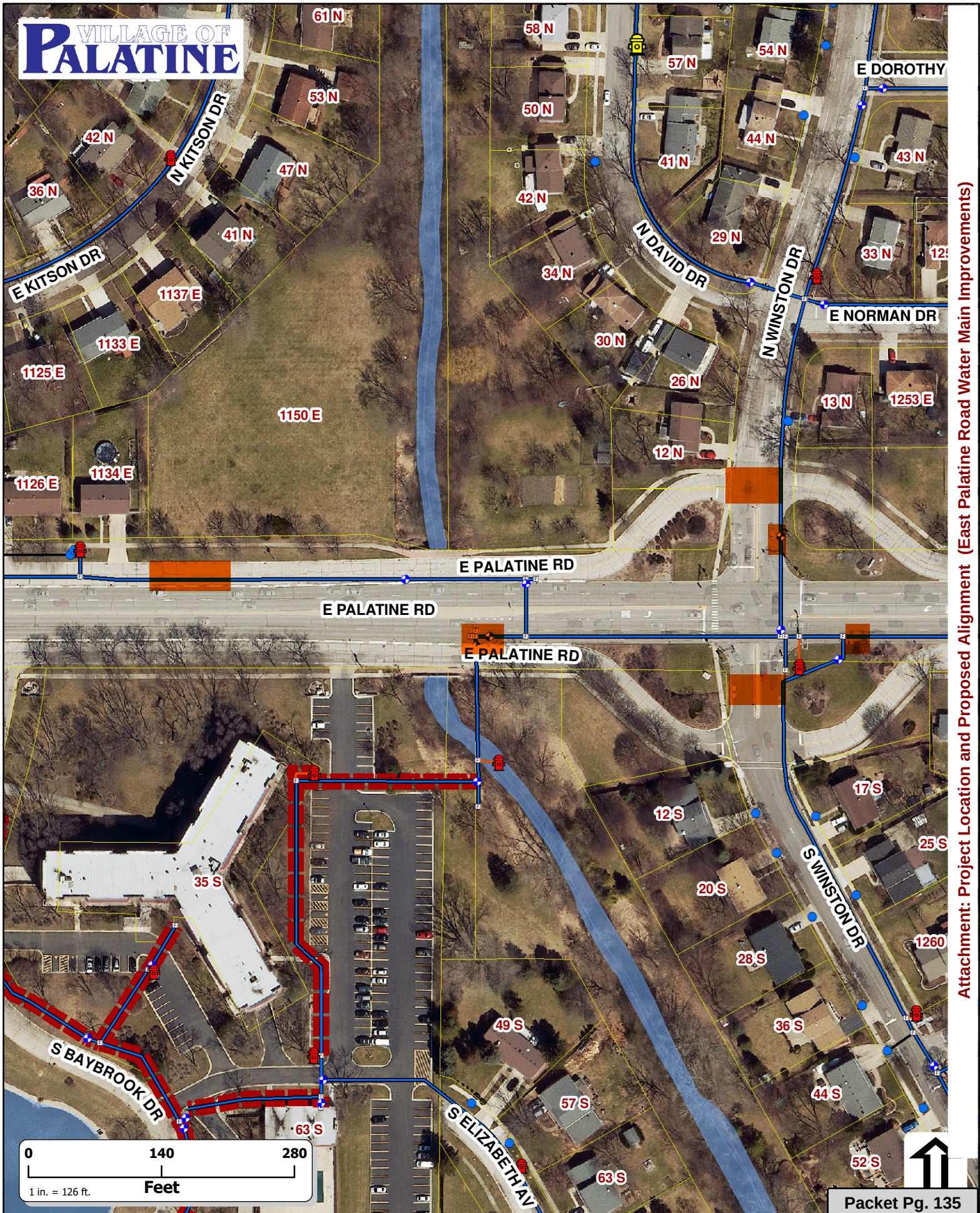
Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price				10 J. Congdon Sewer Service, Inc. 170-A Alexandra Way Carol Stream, IL 60188 (630) 510-2434 Fax (847) 510-9255		11 Performance Construction & Eng 217 W. John Street Plano, IL 60545 (630) 273-2693 Fax (866) 636-1301	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
24	PCC Curb & Gutter Remove & Replace	FT	165	60.00	9,900.00	52.00	8,580.00
25	PCC Sidewalk Removal & Replacement, 6"	SF	1380	9.00	12,420.00	14.00	19,320.00
26	HMA Pavement Patching, 5" (Local Roads)	SY	315	52.00	16,380.00	95.00	29,925.00
27	HMA Pavement Patching, 6" (IDOT Route)	SY	70	55.00	3,850.00	225.00	15,750.00
28	Traffic Control & Protection	LS	1	225,000.00	225,000.00	146,000.00	146,000.00
29	Tree Removal (Over 15 Unit-Diameter)	Unit	65	30.00	1,950.00	100.00	6,500.00
30	General Landscaping	LS	1	45,000.00	45,000.00	30,000.00	30,000.00
31	CCDD Non-Compliant Material Disposal	CY	30	50.00	1,500.00	100.00	3,000.00
TOTAL BID AS READ				\$	810,728.05	\$	898,750.00
TOTAL BID AS CORRECTED							
PROPOSAL GUARANTEE					5.00%		5.00%

Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price										Low Bid Difference FROM MEDIAN
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	MIN	MAX	UNIT PRICE MEDIAN	AVERAGE	STD DEV		
1	Watermain, PVC C-900 SDR 18, 8" (Open Cut Excavation)	FT	480	\$81.60	\$171.00	\$100.00	\$109.60	+/- \$27.62	-\$5.00	
2	Watermain, PVC C-900 SDR 18, 8" (Installed in Casing Pipe)	FT	80	\$45.00	\$200.00	\$125.00	\$126.00	+/- \$48.93	-\$40.00	
3	Watermain, PVC C-900 SDR 18, 10" (Open Cut Excavation)	FT	330	\$93.00	\$202.00	\$140.00	\$135.73	+/- \$41.65	-\$35.00	
4	Watermain, PVC C-900 SDR 18, 10" (Installed in Casing Pipe)	FT	185	\$55.00	\$225.00	\$135.00	\$139.91	+/- \$50.04	-\$40.00	
5	Watermain, PVC C-900 SDR 18, 10" (Directional Drill)	FT	285	\$144.00	\$285.00	\$181.00	\$197.18	+/- \$39.82	-\$16.00	
6	Watermain Connection, 8"	EA	2	\$1,660.00	\$8,000.00	\$3,500.00	\$4,378.18	+/- \$2,210.85	-\$1,250.00	
7	Watermain Connection, 10"	EA	3	\$1,920.00	\$12,000.00	\$4,000.00	\$5,379.09	+/- \$3,016.96	-\$1,500.00	
8	Cut and Cap Watermain, 8"	EA	2	\$625.00	\$7,500.00	\$1,410.00	\$1,962.27	+/- \$594.34	-\$510.00	
9	Cut and Cap Watermain, 10"	EA	3	\$725.00	\$8,500.00	\$1,600.00	\$2,356.82	+/- \$863.96	-\$600.00	
10	Trench Backfill	CY	305	\$0.01	\$60.00	\$45.00	\$35.64	+/- \$16.77	\$25.00	
11	Controlled Low Strength Material (Flowable Fill)	CY	65	\$65.00	\$200.00	\$162.00	\$146.64	+/- \$49.7	\$238.00	
12	8" Gate Valve w/60" Vault	EA	4	\$4,500.00	\$7,500.00	\$5,200.00	\$5,419.09	+/- \$879.4	\$2,300.00	
13	10" Gate Valve w/60" Vault	EA	5	\$5,400.00	\$8,000.00	\$6,500.00	\$6,389.64	+/- \$809.32	\$1,500.00	
14	Fire Hydrant Assembly	EA	4	\$4,200.00	\$10,000.00	\$6,900.00	\$6,881.36	+/- \$1,784.3	\$100.00	
15	Hydrant Removal	EA	1	\$250.00	\$1,200.00	\$775.00	\$723.18	+/- \$354.58	-\$25.00	
16	Valve Vault Abandonment	EA	6	\$250.00	\$1,500.00	\$400.00	\$484.45	+/- \$387.49	\$350.00	
17	PVC C-900 Casing Pipe, 16" (Open Cut)	FT	25	\$70.00	\$160.00	\$100.00	\$113.45	+/- \$34.27	\$25.00	
18	PVC C-900 Casing Pipe, 20" (Open Cut)	FT	40	\$80.00	\$200.00	\$150.00	\$144.55	+/- \$43.2	\$25.00	
19	Steel Casing Pipe, 16" (Jacked-in-Place)	FT	60	\$300.00	\$1,100.00	\$510.00	\$561.91	+/- \$245.22	-\$260.00	
20	Steel Casing Pipe, 20" (Jacked-in-Place)	FT	145	\$350.00	\$1,125.00	\$501.00	\$593.18	+/- \$226.4	-\$176.00	
21	Storm Sewer Removal	FT	40	\$5.00	\$30.00	\$10.00	\$12.36	+/- \$5.39	\$15.00	
22	Sign Remove & Replace	EA	1	\$200.00	\$1,550.00	\$300.00	\$490.91	+/- \$216.67	-\$50.00	
23	15" PVC SDR 18 - C900 Storm Sewer (Watermain Class)	FT	40	\$75.00	\$250.00	\$150.00	\$140.45	+/- \$60.7	-\$50.00	

Engineering Red unit price = unit price is above median unit price Blue unit price = unit price is equal to median unit price Green unit price = unit price is below median unit price										Low Bid Difference FROM MEDIAN
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	MIN	MAX	UNIT PRICE MEDIAN	AVERAGE	STD DEV		
24	PCC Curb & Gutter Remove & Replace	FT	165	\$33.00	\$78.00	\$50.00	\$51.09	+/- \$7.52	\$50.00	
25	PCC Sidewalk Removal & Replacement, 6"	SF	1380	\$8.00	\$14.00	\$10.00	\$10.29	+/- \$1.97	\$5.00	
26	HMA Pavement Patching, 5" (Local Roads)	SY	315	\$52.00	\$95.00	\$72.00	\$72.91	+/- \$11.95	\$28.00	
27	HMA Pavement Patching, 6" (IDOT Route)	SY	70	\$55.00	\$225.00	\$92.00	\$100.73	+/- \$46.67	\$108.00	
28	Traffic Control & Protection	LS	1	\$15,000.00	\$225,000.00	\$62,900.00	\$76,695.45	+/- \$43,355.75	-\$22,900.00	
29	Tree Removal (Over 15 Unit-Diameter)	Unit	65	\$18.00	\$100.00	\$50.00	\$49.00	+/- \$25.69	\$50.00	
30	General Landscaping	LS	1	\$2,200.00	\$95,000.00	\$20,000.00	\$31,427.27	+/- \$16,987.87		
31	CCDD Non-Compliant Material Disposal	CY	30	\$50.00	\$200.00	\$85.00	\$96.45	+/- \$48.65	\$40.00	
TOTAL BID AS READ				\$451,965.00	\$898,750.00	\$620,260.00	\$631,970.55	+/- \$138,614.46	-\$168,295.00	
TOTAL BID AS CORRECTED										
PROPOSAL GUARANTEE										

Village of Palatine GIS Viewer

6.B.5.A.b



Consider a Motion Authorizing the Village Manager to Execute a Proposal for Construction Engineering Services for East Palatine Road Water Main Improvements Project

BACKGROUND:

The Village Council awarded a contract to Lampignano & Son Construction of Arlington Heights, Illinois for construction of the East Palatine Road Water Main Improvements Project. Work is tentatively scheduled to commence in June with construction to be substantially completed by the end of July.

KEY ISSUES:

- Utilizing Construction Engineering Services is recommended to meet procedural requirements, assure quality construction, and allow for the necessary intermittent attention needed during this construction project.

ALTERNATIVES:

1. Authorize the Village Manager to execute the proposal from Doland Engineering for Construction Engineering Services for the East Palatine Road Water Main Improvements Project.
2. Refer back to Staff with comments.

RECOMMENDATION:

Staff recommends authorizing the Village Manager to execute the proposal from Doland Engineering for Construction Engineering Services for the East Palatine Road Water Main Improvements Project.

BUDGET IMPACT:

Funding is available in the Water Fund of the 2020 Capital Improvement Program to accommodate this work.

ACTION REQUIRED:

Motion to authorize the Village Manager to execute the proposal from Doland Engineering for Construction Engineering Services for the East Palatine Road Water Main Improvements Project in the not-to-exceed amount of \$27,150.

ATTACHMENTS:

- Doland Engineering Proposal

**Request for Proposal
East Palatine Road Water Main Improvements
Construction Engineering Services
Village of Palatine
March 30, 2020**

Submitted to:

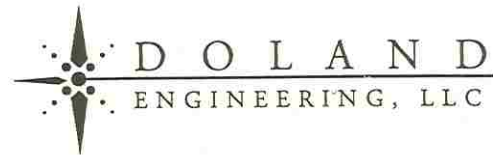
**Mr. Matthew Barry, P.E.
Director of Public Works
Village of Palatine**



Submitted by:



*Celebrating Over 50 years of
Responsible Engineering
- For Now, and the Future -*



March 30, 2020

Mr. Matthew Barry
Director of Public Works
Village of Palatine
200 E. Wood Street
Palatine, Illinois 60067

RE: 2020 East Palatine Road Water Main Improvements (Project No.: DPW-1921)

Dear Mr. Barry,

It is with pleasure that Doland Engineering, LLC presents the Village of Palatine with this proposal for East Palatine Road Water Main Improvements construction engineering services. We have a strong background in municipal engineering as we regularly provide construction engineering services to governmental agencies. We have served the Village of Palatine in the past on projects and we are confident that the Village staff has been fully satisfied with the quality of our firm's work. During those projects, we have fostered a strong relationship with the Village of Palatine staff by providing the highest quality consulting services. As a result of our highly qualified staff, our clients have full confidence in our leadership, planning, oversight, schedule and budget adherence, through full project completion and close out. The member of our professional staff who will represent our firm regarding all matters related to this proposal will be Jason Doland. His contact information is as follows:

Jason R. Doland, P.E., P.L.S.
Doland Engineering, LLC
334 E. Colfax Street, Suite C
Palatine, IL 60067
Ph. (847) 991-5088 x113
Email: jdoland@dolandengineering.com

I look forward to the opportunity to work with you and your staff.

Sincerely,

A handwritten signature in cursive script, appearing to read "Desiree D. Doland".

Desiree D. Doland, P.E.
C.E.O.

334 EAST COLFAX STREET, SUITE C, PALATINE, ILLINOIS 60067
847.991.5088 • FAX 847.934.3427 • WWW.DOLANDENGINEERING.COM

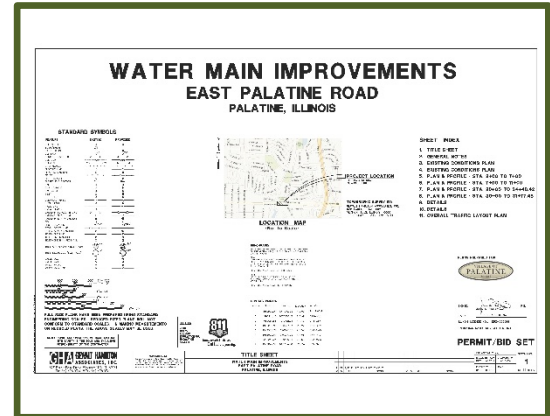
TABLE OF CONTENTS

- SECTION 1: Project Understanding/Approach**
- A. Project Understanding**
 - B. Project Approach**
 - C. Project Construction Services**
- SECTION 2: Project Organizational Chart**
- A. Organizational Chart**
- SECTION 3: Proposed Project Timeline and Fees**
- A. Project Timeline/Milestones**
 - B. Construction Engineering Fee Schedule**

SECTION 1: PROJECT UNDERSTANDING/APPROACH

A. Project Understanding

We have reviewed the Final Engineering Plans and contract bid documents, including special provisions. We have visited the site and performed a thorough inspection of all areas involved, taking special note of areas of concern for construction. This information, combined with our conversations with Village staff and our experience with prior construction engineering work for the Village of Palatine, gives us a complete understanding of this project and the expectations of the Village for a successful completion. Upon reviewing all the information, we find the main components of the project to be:



- Watermain Installation for new 8" and 10" mains
- Connections to existing 8" and 10" water main systems
- Water valves in vaults for system isolation
- Boring of 16" casing pipe under floodplain/wetland
- Boring of 20" casing pipe under Palatine Road
- Roadway pavement, curb & gutter and sidewalk removal and replacement for open cut installations
- Landscape restoration

B. Project Approach

We approach construction engineering projects with a very detailed eye from start to finish, this secures the success of the project. Upon reviewing the plans and specifications there are several areas we have identified as key concerns that will require special attention to ensure the successful execution of the construction operations. The Palatine Road and Winston Drive intersection is a heavily traveled and vital intersection; therefore coordination and scheduling will be of the highest importance throughout the project. Approaching the project with a preemptive view will aid in scheduling, safety and budget adherence

Project Coordination:

Involving all parties in the coordination and scheduling of the project from the beginning is essential to its success. There are several public entities whose transportation and access needs will be significantly impacted by this project:

- Palatine Police Department
- Palatine Fire Department

Depending on the timing of this project, the following public entities may have impacts to their facility access and transportation:

- Township High School District 211
- Community Consolidated School District 15
- Palatine Park District

We would like to give the Village, its safety providers (fire and police departments), Park District and School Districts an opportunity to discuss the project and the potential impact it may have on their organizations. We would like to either hold a meeting for all interested groups involved or we can contact each party individually and work with the Contractor to incorporate their input and concerns into the construction schedule.

Utility Coordination:

It is imperative that a full review of all existing utilities and their crossing locations are verified prior to construction. We will work with the Contractor, as needed, for any exploratory excavations to determine elevations of utilities that may be in conflict. If needed, coordination with the utility companies will begin immediately so that any adjustments to the construction schedule can be made to ensure that there are no delays in progress of the project.

Traffic Control and Patterns:

With improvements occurring at the highly traveled intersection of Winston Drive and Palatine Road, traffic control and signage will be critical to ensuring safety and continued flow of traffic. It will be imperative that the appropriate signage is in place and verified on a daily basis. There is a heightened sensitivity at the south leg of the intersection because Winston Drive is the only vehicular access to the residential



neighborhood and apartment complex which each house a large number of residents. These residents rely on Winston Drive for their own vehicular access and for the emergency responders to access their neighborhood. If the open cut scenario is performed for the south leg of Winston Drive, then a temporary curb cut access (at William Road) may be necessary as a designated first responder's access to the neighborhood.

In additions to hauling trucks, there will be many material delivery trucks throughout the construction that will also need to be coordinated with Contractor and our staff. The storing of materials will need to be determined prior to delivery and no materials will be allowed in areas that reduce sight distance or create a safety issue for both pedestrian and vehicular traffic.



Erosion Control and Roadway Maintenance:



Given the proximity of the work to the floodplain and wetlands that are present in the nearby drainage ditch, erosion control must be employed, monitored and maintained. Appropriate erosion control measures will be in place and verified prior to commencement of any construction work. Our staff will monitor this daily and will notify the Contractor of any maintenance issues that arise. The construction work will be performed near the floodplain drainage ditch on both the north and south sides of Palatine Road and each of these locations will need protection to ensure there are no floodplain or wetland impacts.

C. Project Construction Services

We will perform construction observation and inspection services throughout the project duration on behalf of the Village of Palatine. Our RE services will be performed by professional and technical staff as warranted by the work being undertaken and all work will be under the direct supervision of a license professional engineer. The following tasks will be performed by our staff:

1) Pre-Construction Services

- ❖ Ascertain the standard practices of the Village and become familiar with the contract documents
- ❖ Prepare conformed bid documents
- ❖ Prepare project files, Quantity and IDR Books

2) Construction Services

On-site representation to accurately document and record by measure and/or computation all quantities used on the construction project and to ensure that project details and specifications are being implemented and followed. This observation will be part-time for this project which will allow up to be on-site for approximately 8-hours per day on average so that the construction operations can be viewed and inspected along with quantities and cost items adequately documents.

- ❖ Preparing and submitting daily inspection reports and quality control reporting
- ❖ Maintain a project daily diary
- ❖ Advise and assist Village in resolving construction issues
- ❖ Prepare design clarifications
- ❖ Prepare Requests for Change (RFC)
- ❖ Review and coordinate all Requests for Information (RFI's)
- ❖ Verify contractor's adherence to the plans and special provisions
- ❖ Monitor, maintain and update project schedule
- ❖ Conduct regular meetings with contractor and applicable team members
- ❖ Provide weekly construction activity reports
- ❖ Review change orders for approval of extra work
- ❖ Review contractor's submittals for conformance with contract documents
- ❖ Develop project punchlist
- ❖ Furnish and possess on-site all necessary field survey equipment necessary for measurement verification of contractor's work

3) Post-Construction / Project Close-out Services

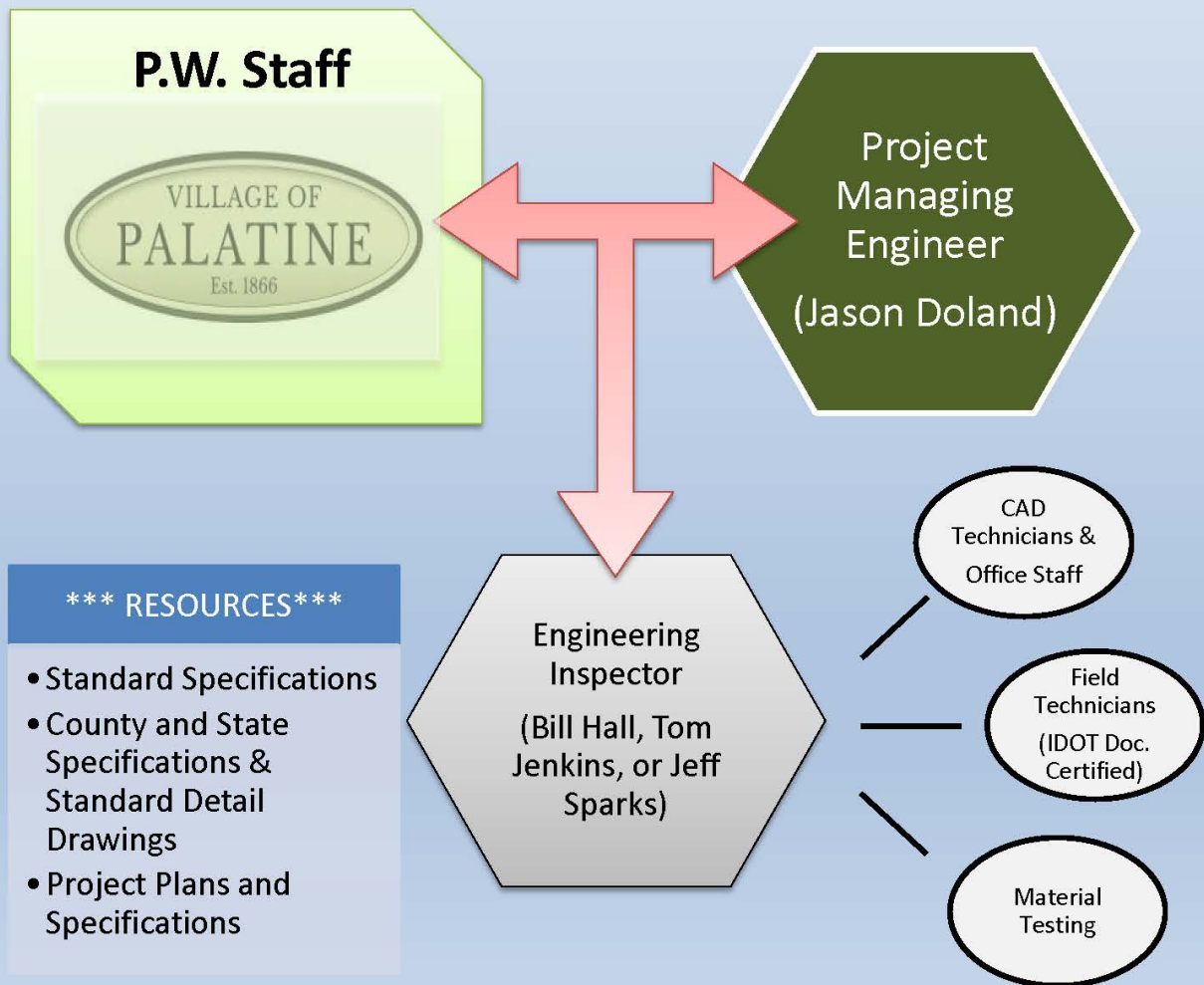
- ❖ Manage punchlist completion and documentation of all final waivers, close-out documents and record drawings
- ❖ Assist in application for payment requests
- ❖ Close-out project accounting and provide status of final project budget

SECTION 2: ORGANIZATIONAL CHART



East Palatine Road W.M. Improvements Construction Oversight and Inspections Services Organizational Chart

The illustration below represents how the key staff members will utilize necessary resources and identify communication path



SECTION 3: PROPOSED PROJECT TIMELINE AND FEES

A. Project Timeline/Milestones

We have arrived at the project schedule and man-hour tabulations provided on the following pages. This data compilation is based upon an expected 25-day construction schedule from project start-up through substantial project completion.

Engineering Task	Date
Receive Award of Contract	Week of April 20th (estimate)
Pre-Construction Meeting with Contractor	Week of April 27th
Pre-Construction Services, Layout Verification and Project Start-up Coordination	Week of May 4th
Begin Full-Time Construction Observation	Week of May 11th
Begin Weekly Progress Reports and Meetings	Week of May 11th
Contractor to Substantially Complete Work	Week of June 15th
Project Punchlist Compilation	Week of June 22nd

B. Construction Engineering Fee Schedule

For our fee establishment, we have used an anticipated 25-days work schedule for the contractor to complete this work. We further anticipate 2 contractor days for attention to punchlist items. This current anticipated contractor's work schedule was the basis for our man-hours for performing RE duties. A tabulation of the contractor's schedule and our associated inspection hours is tallied as follows:

Fee Forecast: \$27,150.00

This fee forecast is based upon the estimated hours of work of the responsible staff as tallied below. The actual billing will be submitted based upon the actual hours worked by our staff.

Task	Contractor's	Professional	Construction
	Work Days	Engineer	Inspector
Task 1 Pre-Construction	0	4	8
Task 2 Construction Services	25	25	200
Task 3 Post-Construction	2	8	8
Total Estimated Hours		37	216
Hourly Rate		\$150.00	\$100.00
Total Fee		\$5,550.00	\$21,600.00
		Total Fee = \$27,150.00	

For work outside the scope of this proposal (including additional contractor's working days, the above listed hourly rates of the individual staff members will apply.

Consider a Motion to Accept and Place on File the Comprehensive Annual Financial Report and Management Letter for the Year Ended December 31, 2019

BACKGROUND:

State statute requires that an annual audit of the financial records and accounts of the Village be made. The audit was performed in accordance with generally accepted auditing standards. The audit will be submitted as required to the Cook County Clerk, State Comptroller of Illinois, and other interested oversight agencies as well as to interested financial institutions that sell or hold Village bonds. This report will also be submitted to the Government Finance Officers' Association for consideration of their Certificate for Excellence in Financial Reporting.

KEY ISSUES:

The Village's auditors, Sikich LLP, have completed their audit of 2019 and rendered an unmodified opinion, the best opinion they can give, on the Village's financial statements for the year ended December 31, 2019. The 2019 Comprehensive Annual Financial Report (CAFR) will be posted on the Village's web-site.

The General Fund's ending fund balance of \$24.14 million is \$1.25 million in excess of the adopted reserve policy (\$1.6 million Economic Stabilization; \$540,000 Public Safety Pension Levy Smoothing; and \$20.75 million operating {4 months of operating expenditures}).

Staff will have a formal discussion of the recommendations for this "excess" balance with consideration given to pension funding and/or addressing revenue shortfalls due to the pandemic in August during our six month financial review.

As in previous years, the Management Letter has no findings. This is a testament to the stewardship exhibited by all Staff within the Village.

RECOMMENDATION:

Staff recommends that the Mayor & Village Council accept and place on file the Comprehensive Annual Financial Report and Management Letter for the year ended December 31, 2019.

ACTION REQUIRED:

Motion to accept and place on file the Comprehensive Annual Financial Report and Management Letter for the year ended December 31, 2019.

ATTACHMENTS:

- 19 Final CAFR - VO Palatine

VILLAGE OF PALATINE, ILLINOIS



COMPREHENSIVE ANNUAL FINANCIAL REPORT FISCAL YEAR ENDED DECEMBER 31, 2019

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

VILLAGE OF PALATINE, ILLINOIS

**COMPREHENSIVE ANNUAL
FINANCIAL REPORT**

**For the Year Ended
December 31, 2019**

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

Prepared by the Finance Department

Paul D. Mehring, CPA
Director of Finance and Operations

	<u>Page(s)</u>
INTRODUCTORY SECTION	
Principal Officials	i
Organization Chart	ii
Certificate of Achievement for Excellence in Financial Reporting	iii
Letter of Transmittal	iv - vii

FINANCIAL SECTION	
Independent Auditor's Report	1 - 3
General Purpose External Financial Statements	
Management's Discussion and Analysis	MD&A 1 - 14
Basic Financial Statements	
Government-Wide Financial Statements	
Statement of Net Position	4
Statement of Activities	5 - 6
Fund Financial Statements	
Governmental Funds	
Balance Sheet	7 - 8
Reconciliation of Fund Balances of Governmental Funds to the Governmental Activities in the Statement of Net Position	9
Statement of Revenues, Expenditures and Changes in Fund Balances	10 - 11
Reconciliation of the Governmental Funds Statement of Revenues, Expenditures and Changes in Fund Balances to the Governmental Activities in the Statement of Activities	12
Proprietary Funds	
Statement of Net Position	13 - 14
Statement of Revenues, Expenses and Changes in Net Position	15 - 16
Statement of Cash Flows	17 - 18
Fiduciary Funds	
Statement of Net Position	19
Statement of Changes in Net Position	20
Notes to Financial Statements	21 - 76

	<u>Page(s)</u>
Required Supplementary Information	
Schedule of Revenues, Expenditures and	
Changes in Fund Balance - Budget and Actual	
General Fund	77
Downtown TIF Fund	78
Rand Road Corridor TIF Fund	79
Schedule of Employer Contributions	
Illinois Municipal Retirement Fund	80 - 81
Police Pension Fund	82 - 83
Firefighters' Pension Fund	84 - 85
Schedule of Changes in the Employer's	
Total OPEB Liability and Related Ratios	
Other Postemployment Benefits Plan	86
Schedule of Changes in the Employer's	
Net Pension Liability and Related Ratios	
Illinois Municipal Retirement Fund	87 - 88
Police Pension Fund	89 - 90
Firefighters' Pension Fund	91 - 92
Schedule of Investment Returns	93
Notes to Required Supplementary Information	94

	<u>Page(s)</u>
Combining and Individual Fund Financial Statements and Schedules	
Nonmajor Governmental Funds	
Combining Balance Sheet	95
Combining Statement of Revenues, Expenditures and Changes in Fund Balances	96
Nonmajor Special Revenue Funds	
Combining Balance Sheet	97 - 98
Combining Statement of Revenues, Expenditures and Changes in Fund Balances	99 - 100
Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual	
Motor Fuel Tax Fund	101
Community Development Block Grant Fund	102
Federal Equitable Sharing Fund	103
State Equitable Sharing Fund	104
DUI Fines Fund	105
Foreign Fire Tax Fund	106
Dundee Road TIF Fund	107
Rand/Dundee TIF Fund	108
Rand/Lake Cook TIF Fund	109
Special Police Grant Fund	110
TIF Tax Reserve Fund	111
Nonmajor Capital Projects Funds	
Combining Balance Sheet	112
Combining Statement of Revenues, Expenditures and Changes in Fund Balances	113
Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual	
Capital Equipment Acquisition Fund	114
Capital Improvement Fund	115

	<u>Page(s)</u>
Internal Service Funds	
Combining Statement of Net Position	116
Combining Statement of Revenues, Expenses and Changes in Net Position	117
Combining Statement of Cash Flows	118
Schedule of Revenues, Expenses and Changes in Net Position - Budget and Actual	
Fleet Services Fund	119
Health Insurance Fund	120
Casualty and Liability Insurance Fund	121
Fiduciary Funds	
Combining Statement of Net Position - Pension Trust Funds	122
Combining Statement of Changes in Net Position - Pension Trust Funds	123
Schedule of Changes in Net Position - Budget and Actual	
Police Pension Fund	124
Firefighters' Pension Fund	125
Statement of Net Position - Custodial Fund	126
Statement of Changes in Net Position - Custodial Fund	127

	<u>Page(s)</u>
Supplementary Information	
General Fund	
Schedule of Revenues - Budget and Actual	128 - 129
Schedule of Expenditures - Budget and Actual	130 - 131
General Obligation Bond Fund	
Schedule of Revenues, Expenditures and	
Changes in Fund Balance - Budget and Actual	132
Enterprise Funds	
Waterworks Fund	
Schedule of Revenues, Expenses and	
Changes in Net Position - Budget and Actual	133
Schedule of Operating Revenues - Budget and Actual	134
Schedule of Operating Expenses - Budget and Actual	135
Sewerage Fund	
Schedule of Revenues, Expenses and	
Changes in Net Position - Budget and Actual	136
Schedule of Operating Revenues - Budget and Actual	137
Schedule of Operating Expenses - Budget and Actual	138
Motor Vehicle Parking System Fund	
Schedule of Revenues, Expenses and	
Changes in Net Position - Budget and Actual	139
Schedule of Operating Expenses - Budget and Actual	140
Refuse Collection Fund	
Schedule of Revenues, Expenses and	
Changes in Net Position - Budget and Actual	141

	<u>Page(s)</u>
STATISTICAL SECTION	
Financial Trends	
Net Position by Component	142 - 143
Changes in Net Position	144 - 147
Fund Balances of Governmental Funds	148 - 149
Changes in Fund Balances of Governmental Funds	150 - 151
Revenue Capacity	
Assessed Value and Actual Value of Taxable Property	152
Property Tax Rates - Direct and Overlapping Governments	153 - 154
Principal Property Taxpayers	155
Property Tax Levies and Collections	156
Debt Capacity	
Ratios of Outstanding Debt by Type	157
Ratios of General Bonded Debt Outstanding	158
Direct and Overlapping Governmental Activities Debt	159
Schedule of Legal Debt Margin	160
Demographic and Economic Information	
Demographic and Economic Information	161
Principal Employers	162
Operating Information	
Full-Time Equivalent Employees	163
Operating Indicators and Capital Asset Statistics	164

	<u>Page(s)</u>
Additional Disclosures Required by SEC Rule 15c2-12	
Statement of Indebtedness	165
Retirement Schedule of Outstanding Village General Obligation Debt	166 - 167
Bonded Debt Ratios and Per Capita Debt -	
Last Ten General Obligation Bond Sales	168
Detailed Overlapping Bonded Indebtedness Payable from Property Taxes	169
Equalized Assessed Valuation for Taxing Purposes	170
Tax Rates Per \$100 Equalized Assessed Valuation	171
Tax Extensions and Collections	172
Tax Base Distribution by Property Classification	173
Ten Largest Taxpayers	174
General Fund	
Summary Statement of Revenues, Expenditures and Changes in	
Fund Balance - Last Five Years	175
Balance Sheet - Last Five Years	176
Combined Statement – All Funds - Last Five Years	
Fund Balances/Net Position	177
Cash and Investments	177
Capital Assets	178

(This page is intentionally left blank.)

INTRODUCTORY SECTION

PRINCIPAL OFFICIALS

December 31, 2019

MAYOR

Jim Schwantz

VILLAGE COUNCIL

Tim Millar	District 1
Scott Lamerand	District 2
Doug Myslinski	District 3
Greg Solberg	District 4
Kollin Kozlowski	District 5
Brad Helms	District 6

VILLAGE CLERK

Margaret Duer

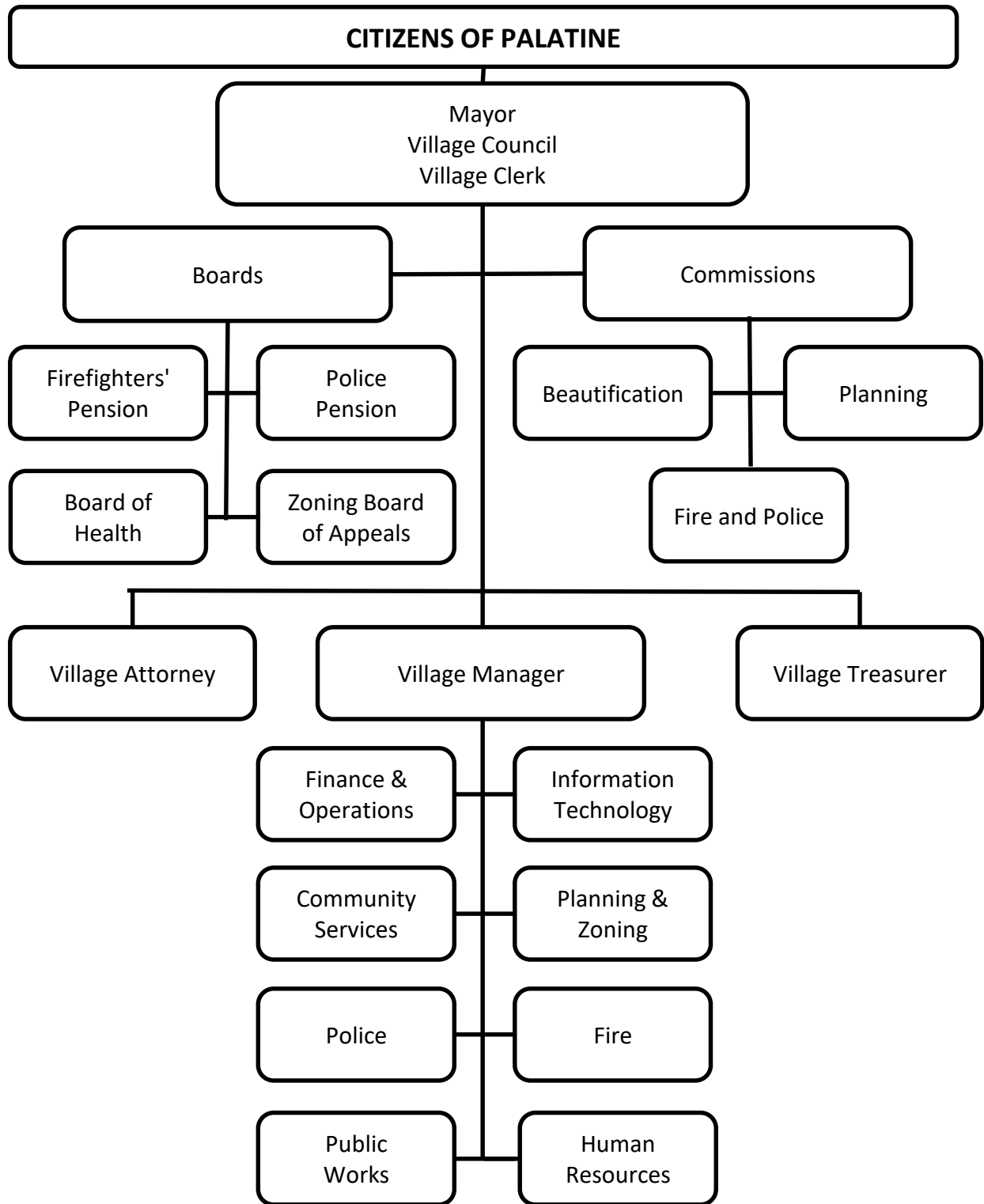
ADMINISTRATIVE

Reid Ottesen	Village Manager
Patrick Brankin	Village Attorney
Jeffrey Boundy	Village Treasurer
Paul Mehring	Director of Finance & Operations

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

ORGANIZATION CHART

December 31, 2019



Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)



Government Finance Officers Association

**Certificate of
Achievement
for Excellence
in Financial
Reporting**

Presented to

**Village of Palatine
Illinois**

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

December 31, 2018

Christopher P. Morvill

Executive Director/CEO

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(This page is intentionally left blank.)

VILLAGE *of* PALATINE

DEPARTMENT OF FINANCE & OPERATIONS

200 E. Wood Street · Palatine, IL 60067-5339

Telephone (847) 359-9088 · Fax (847) 202-6672

www.palatine.il.us

May 1, 2020

Mayor Schwantz
Members of the Village Council
Village Manager Ottesen
Citizens of the Village of Palatine, Illinois

State law requires that all general-purpose governments publish within six months of the close of each fiscal year a complete set of financial statements presented in conformity with generally accepted accounting principles (GAAP) and audited in accordance with generally accepted auditing standards by a firm of licensed certified public accountants. Pursuant to that requirement, we hereby issue the comprehensive annual financial report of the Village of Palatine, Illinois for the calendar year ended December 31, 2019.

This report consists of management's representations concerning the finances of the Village. Consequently, management assumes full responsibility for the completeness and reliability of all of the information presented in this report. To provide a reasonable basis for making these representations, management of the Village has established a comprehensive internal control framework that is designed both to protect the government's assets from loss, theft, or misuse and to compile sufficient reliable information for the preparation of the Village's financial statements in conformity with GAAP. Because the cost of internal controls should not outweigh their benefits, the Village's comprehensive framework of internal controls has been designed to provide reasonable rather than absolute assurance that the financial statements will be free from material misstatement. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

The Village's financial statements have been audited by Sikich LLP, a firm of licensed certified public accountants. The goal of the independent audit was to provide reasonable assurance that the financial statements of the Village for the calendar year ended December 31, 2019, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unmodified opinion that the Village's financial statements for the calendar year ended December 31, 2019, are fairly presented in conformity with GAAP. The independent auditor's report is presented as the first component of the financial section of this report.

GAAP require that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement MD&A and should be read in conjunction with it. The Village's MD&A can be found immediately following the report of the independent auditors.

Profile of the Government

The Village of Palatine, incorporated on March 19, 1866, is located approximately 30 miles northwest of the City of Chicago in Cook County. The Village has a land area of 15 square miles and a population of 68,557. The Village is empowered to levy a property tax on real property located within its boundaries. It also is empowered by state statute to extend its corporate limits by annexation, which occurs periodically when deemed appropriate by the governing council.

The Village operates under the Council/Manager form of government. It is a home-rule community as defined by the Illinois Constitution. Policy-making and legislative authority are vested in a governing council consisting of the mayor and six other members. The governing council is responsible, among other things, for passing ordinances, adopting the budget, appointing committees, and hiring both the government's manager and attorney. The government's manager is responsible for carrying out the policies and ordinances of the governing council, for overseeing the day-to-day operations of the government, and for appointing the heads of the various departments. The council is elected on a non-partisan basis. Council members serve four-year staggered terms, with three council members elected every two years. The mayor is elected to serve a four-year term. The council members are elected by district and the mayor is elected at large.

The Village provides a full range of municipal services as contemplated by statute or charter. These services include public safety, highways and streets, health services, refuse collection, public improvements, planning and zoning, engineering and inspection, water and sewer utility services, and general administrative services. Separately governed taxing bodies provide other public services such as library services, education, and parks and recreation.

The Village of Palatine has adopted sections 5/8-2-9.1, through and including sections 5/8-2-9.10 of Chapter 65 of the Illinois Compiled Statutes providing for an annual municipal budget in lieu of the passage of an annual appropriation ordinance. The annual budget serves as the foundation for the Village's financial planning and control. All departments of the Village are required to submit requests for appropriation to the Village Manager each year. The Village Manager uses these requests as the starting point for developing a proposed budget. The Village Manager then presents this proposed budget to the Mayor and Village Council for review. The Mayor and Council are required to hold public hearings on the proposed budget and to adopt a final budget by no later than December 31, the close of the Village's fiscal year. The appropriated budget is prepared by fund and department. The Village Manager may make transfers of appropriations within a fund. Transfers of appropriations between funds, however, require the special approval of the governing council. Budget-to-actual comparisons are provided in this report for each individual governmental fund for which an appropriated annual budget has been adopted. For the General Fund, Downtown TIF Fund, and Rand Road Corridor Fund this comparison is presented on pages 75-77 as part of the basic financial statements for the governmental funds. For governmental funds, other than the major funds, with appropriated annual budgets, this comparison is presented in the governmental fund subsection of this report, which starts on page 90.

Factors Affecting Financial Condition

The information presented in the financial statements is perhaps best understood when it is considered from the broader perspective of the specific environment within which the Village operates.

Local economy

There are many factors that influence the economy of a specific community and various measures are used to gauge the economic outlook. Perhaps four of the most objective measures are the level of retail sales, the employment level of the community, income levels in the community, and building activity. In Illinois, sales taxes are collected based upon the point-of-sale, and accordingly represent the sales in the community. Total sales tax revenue for calendar year 2019 remained consistent with the prior year.

Palatine's average unemployment rate is some 1.3% lower than the state average and has consistently been 1% to 2% lower than state and national averages. Palatine's median family income, as of the 2010 census, ranked the Village 59th in the State of Illinois and 34.4% higher than the median for the State of Illinois. Currently, the Village is realizing the results of economic growth over the last ten years. This growth has come through increased residential and commercial/industrial construction.

In a suburban setting where it is often difficult to distinguish the boundaries of one community from a neighboring community, the economic activity of the "region" is a major influence on the economies of the individual communities. The Village of Palatine is located on the northern edge of the "I-90 Corridor" which extends along Interstate 90 from O'Hare Airport to Elgin, a stretch of approximately 25 miles. The Village of Palatine benefits from easy access to the northwest suburban road network (including Northwest Highway, Rand Road, Dundee Road, Route 53, and Interstates 90, and 290). In addition, downtown Palatine contains a train station on Metra's Northwest Line (which provides service to communities from Harvard to Chicago).

The following is a discussion of some of the major development projects recently completed, under construction, or recently approved:

Northwest Highway Corridor – The former AC Imports (Jaguar dealership) property was purchased by Studio 41. Studio 41 completed an extensive remodel of the building's interior to create a state-of-the-art showroom and sales facility, with the store opening in mid-December. The Palatine Plaza shopping center has landed several new tenants (including Pete & Mac's Pet Resort, Planet Fitness, and Amita Health Care) to fill the former Hobby Lobby space. The former HB Fuller site, roughly 18 acres, is currently under contract with a developer who is planning to redevelop the site with a 162,000 square foot warehouse/distribution center.

Rand and Dundee Corridors - The Napleton Automotive Group acquired the former Menards and Knupper Nursery properties to facilitate the relocation of their existing Subaru and Mazda dealerships in Arlington Heights to the site. The construction of the two new dealerships is complete and both dealerships are now open for business in Palatine. Another commercial development, near the intersection of Rand & Dundee Roads, was recently completed and contains a drive-through Palatine Bank & Trust and two multi-tenant commercial buildings (which includes Cousins Subs, T Mobile, and Aspen Dental). Lastly, the Village has had ongoing conversations with the owner of the Park Place shopping center regarding options related to the redevelopment/reconfiguration of portions of the property.

Other Areas – The Pride of Palatine gas station recently opened following their redevelopment of the property at the northwest corner of Roselle and Algonquin Roads. This development also includes several commercial/restaurant uses (such as TCBY and Urban Counter). The former Trace Labs property, located at 1150 W. Euclid Avenue, was recently purchased and will be the new home of several related businesses (Four Star Tool, Crystal Die & Mold, and JDI Plastics) that will be relocating to the site from their existing facility in Rolling Meadows.

Long-term financial planning

In addition to the economic development projects mentioned above, the Village has demonstrated a commitment to maintaining its infrastructure. In 2019, the Village spent over \$7.4 million to maintain and improve its transportation system. The Village uses the PAVER system to track the condition of its streets. This system assigns a rating to a street based on an assessment of its physical condition. The Village uses these ratings to annually develop a prioritized listing of streets in need of repair.

The Village has placed a heavy focus on its aging utility (water and sanitary sewer) infrastructure. In 2009, the Village commissioned a Village-wide study and evaluation of the current state of its infrastructure in addition to looking out fifteen to twenty years to determine what will be required to maintain the system over that horizon. This study resulted in a long-term maintenance and replacement plan to ensure the systems continue functioning as required by the Village's customers. For 2019, over \$5.9 million to maintain and improve water and sanitary sewer infrastructure.

Palatine will continue to participate in the strong economic growth of the area through its emergence as an ideal place to live and raise a family. One of Palatine's strongest qualities is the residential character of the Village. With an excellent range of housing, increasing property values, access to transportation, outstanding schools and parks, a power shopping corridor on Dundee Road, and economical municipal services, Palatine will continue to attract residents, employers and customers to the Village. These factors coupled with the commitment by Village officials to address emergent issues should enable the Village to maintain its economic stability for years to come.

Awards and Acknowledgements

The Government Finance Officers Association (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Village of Palatine for its comprehensive annual financial report (CAFR) for the fiscal year ended December 31, 2018. This was the 19th consecutive year that the Village has received this prestigious award. To be awarded a Certificate of Achievement, the Village published an easily readable and efficiently organized CAFR. This report satisfied both GAAP and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. I believe that our current CAFR continues to meet the Certificate of Achievement Program's requirements and I am submitting it to the GFOA to determine its eligibility for another certificate.

The preparation of this report would not have been possible without the efficient and dedicated services of the entire staff of the finance department. I would like to express my appreciation to all members of the department who assisted and contributed to the preparation of this report.

Additionally, I would like to acknowledge the Mayor, Village Council, and Village Manager for their leadership and support in planning and conducting the financial operations of the Village in a responsible and progressive manner.

Respectfully submitted,



Paul D. Mehring, CPA
Director of Finance and Operations

(This page is intentionally left blank.)

FINANCIAL SECTION

1415 West Diehl Road, Suite 400
Naperville, IL 60563
630.566.8400

SIKICH.COM

INDEPENDENT AUDITOR'S REPORT

The Honorable Mayor
Members of the Village Council
Village of Palatine, Illinois

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund and the aggregate remaining fund information of the Village of Palatine, Illinois, (the Village) as of and for the year ended December 31, 2019, and the related notes to financial statements, which collectively comprise the Village's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of the Northwest Water Commission, which represents 33.31%, 38.74%, and 5.79%, respectively, of the assets, net position/net assets, and revenues of the Water Fund information that are included in the Village's financial statements as an equity joint venture. Those financial statements were audited by other auditors whose report thereon has been furnished to us, and our opinion, insofar as it relates to the amounts included for the Village's investment in joint venture, is based on the report of the other auditor. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Governmental Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Village's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Village's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund and the aggregate remaining fund information of the Village of Palatine, Illinois, as of December 31, 2019, and the respective changes in financial position and, where applicable, cash flows, thereof for the year then ended, in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the required supplementary information listed in the table of contents be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Village's basic financial statements. The introductory section, combining and individual fund financial statements and schedules, the supplementary information and statistical section, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual fund financial statements and schedules, as well as the supplementary information, are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued a report dated May 1, 2020 on our consideration of the Village's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grants agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Village's internal control over financial reporting and compliance.

Sikich LLP

Naperville, Illinois
May 1, 2020

General Purpose External Financial Statements

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2019**

The Village of Palatine (the "Village") Management's Discussion and Analysis (MD&A) is designed to (1) assist the reader in focusing on significant financial issues, (2) provide an overview of the Village's financial activity, (3) identify changes in the Village's financial position (its ability to address the next and subsequent year challenges), (4) identify any material deviations from the financial plan (the approved budget), and (5) identify individual fund issues or concerns.

Since the MD&A is designed to focus on the current year's activities, resulting changes, and currently known facts, please read it in conjunction with the Transmittal Letter (beginning on page iv) and the Village's financial statements (beginning on page 3).

Financial Highlights

- The Village's net position increased by \$5.4 million (3.5%) during the current year. The governmental net position increased by \$1.1 million and the business-type activities net position increased by \$4.3 million.
- The Village's combined Governmental Funds ending fund balance increased \$0.1 million (0.2%).
- At the end of the current year, fund balance for the General Fund decreased by \$0.6 million (2.3%) to \$24.3 million or 42.3% of actual calendar year 2019 General Fund expenditures.
- The Village called and redeemed \$3,000,000 of outstanding general obligation bonds from current resources resulting in a reduction of \$3.2 million in future debt service payments and a \$200,000 savings in interest costs.
- The Village contributed \$925,363 more than the combined actuarially required contribution for the PPERS and FPERS to increase the amortization of the net pension liability beyond the actuarially calculated amount.

USING THE FINANCIAL SECTION OF THIS COMPREHENSIVE ANNUAL REPORT

The financial statements' focus is on both the Village as a whole (government-wide) and on the major individual funds. Both perspectives (government-wide and major fund) allow the user to address relevant questions, broaden a basis for comparison (year to year or government to government), and enhance the Village's accountability.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Government-Wide Financial Statements

The government-wide financial statements (see pages 4-6) are designed to emulate the corporate sector in that all governmental and business-type activities are consolidated into columns that add to a total for the Primary Government. The focus of the Statement of Net Position ("the Unrestricted Net Position") (see page 4) is designed to be similar to bottom line results for the Village and its governmental and business-type activities. This statement combines and consolidates governmental funds' current financial resources (short-term spendable resources) with capital assets and long-term obligations using the accrual basis of accounting and economic resources measurement focus.

The Statement of Activities (see pages 5-6) is focused on both the gross and net cost of various activities (including governmental and business-type), which are supported by the Village's general taxes and other resources. This is intended to summarize and simplify the user's analysis of the cost of various government services and/or subsidy to various business-type activities.

The Governmental Activities reflect the Village's basic services, including police, fire, public works, community development, and general administration. Property taxes, shared State sales taxes, local utility taxes, shared State income taxes, and home rule sales taxes finance the majority of these activities. The Business-Type Activities reflect private sector-type operations (Refuse Collection Fund, Waterworks Fund, Sewerage Fund and the Motor Vehicle Parking System Fund), where the fee for service typically covers all or most of the cost of operation, including depreciation.

Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Fund Financial Statement allows the demonstration of sources and uses and/or budgeting compliance associated therewith. All the funds of the Village can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

Governmental Funds

The governmental major fund presentation (see pages 6-11) is presented on a sources and uses of liquid resources basis. This is the manner in which the financial plan (the budget) is typically developed. The flow and availability of liquid resources is a clear and appropriate focus of any analysis of a government. The focus of governmental funds is narrower than that of the government-wide financial statements. The Village maintains 17 individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures, and changes in fund balances for the General Fund, Downtown TIF Fund, Rand Road Corridor TIF Fund, and General Obligation Bond

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Fund, which are considered to be major funds. Data from the other governmental funds are combined into a single, aggregated presentation. Individual fund data for each of these non-major governmental funds is provided in the form of combining statements elsewhere in this report.

Proprietary Funds

The Village maintains two different types of proprietary funds. Enterprise Funds are used to report the same functions presented in business-type activities in the government-wide financial statements. Internal Service Funds are an accounting device used to accumulate and allocate costs internally among the Village's various functions. The Village uses internal service funds to account for its fleet operations and self-insurance programs.

Proprietary fund financial statements (see pages 13-18) provide the same type of information as the government-wide financial statements, only in more detail. The Waterworks Fund, Sewerage Fund, and Motor Vehicle Parking System Fund are considered major funds of the Village and are presented in a separate column in the Fund Financial Statements. The Refuse Collection Fund is the Village's only non-major enterprise fund; however, it is also presented in a separate column in the Fund Financial Statements. The Internal Service Funds are combined in a single, aggregate presentation in the proprietary fund financial statements. Individual fund data for the Internal Service Funds is presented elsewhere in the report.

Fiduciary Funds

The Fund Financial Statements also allow the government to address its Fiduciary Funds (Police Pension Fund, Firefighters Pension Fund, and Custodial Funds, see pages 19-20). While these funds represent trust responsibilities of the government, these assets are restricted in purpose and do not represent discretionary assets of the government. Therefore, these assets are not presented as part of the government-wide statements.

The governmental fund financial statements provide a reconciliation to facilitate the comparison between the governmental funds and governmental activities on the government-wide financial statement. The governmental funds total column requires reconciliation because of the different measurement focus (current financial resources versus total economic resources) which is reflected on the page following each statement (see pages 9 and 12). The flow of current financial resources reflects bond proceeds and interfund transfers as other financial sources, as well as capital expenditures and bond principal payments as expenditures. The reconciliation eliminates these transactions and incorporates the capital assets and long-term obligation (bond and others) into the governmental activities column (in the government-wide statements). The reconciliation also includes the Internal Service Funds' activities given that the Internal Service Funds serve primarily the governmental funds.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Notes to the Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the Government-Wide and Fund Financial Statements. The Notes to the Financial Statements can be found on pages 21-75 of this report.

Other Information

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information including the major governmental fund budgetary schedules and data concerning the Village's progress in funding its obligation to provide pension benefits to its employees. Required supplementary information can be found on pages 76-90 of this report. The combining and individual fund statements for non-major governmental, enterprise, and internal service funds are presented on pages 91-117 of this report, immediately following the required supplementary information.

Infrastructure Assets

The Village has chosen to depreciate infrastructure assets over their useful life. If a road project is considered a recurring cost that does not extend the road's original useful life or expand its capacity, the cost of the project will be expensed. An "overlay" of a road will be considered maintenance whereas a "rebuild" of a road will be capitalized.

GOVERNMENT-WIDE STATEMENT

Statement of Position

The Village's combined net position increased by \$5.4 million (3.5%) during the current year. The following analysis will look at net position of the governmental and business-type activities separately. The total net position for governmental activities was \$93.4 million, a \$1.1 million (1.2%) increase. The business-type activities net position was \$64.5 million, a \$4.2 million (7.0%) increase from the prior year. The following table reflects the condensed statement of net position for the current and prior years (presented in millions):

VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

	<i>Current Year</i>			<i>Prior Year</i>		
	<i>Govern- mental Activities</i>	<i>Business- type Activities</i>	<i>Total</i>	<i>Govern- mental Activities</i>	<i>Business- type Activities</i>	<i>Total</i>
Current and other assets	92.9	33.6	126.5	91.3	30.9	122.2
Capital assets	206.6	44.1	250.7	208.0	43.7	251.7
Total Assets	299.5	77.7	377.2	299.3	74.6	373.9
Deferred outflows of resources	20.5	2.0	22.5	22.5	0.4	22.9
Noncurrent liabilities	184.7	12.7	197.4	189.2	12.3	201.5
Other liabilities	5.3	2.2	7.5	4.4	1.6	6.0
Total liabilities	190.0	14.9	204.9	193.6	13.9	207.5
Deferred inflows of resources	36.6	0.2	36.8	35.9	0.8	36.7
Net position						
Net investment in capital assets	173.5	34.2	207.7	168.7	32.3	201.0
Restricted	6.7	-	6.7	3.9	-	3.9
Unrestricted	(86.8)	30.4	(56.4)	(80.3)	28.0	(52.3)
Total net position	93.4	64.6	158.0	92.3	60.3	152.6

For more detailed information see the statement of net position (page 4).

Normal Impacts on Net Position

There are six basic (normal) transactions that will affect the comparability of the statement of net position summary presentation.

Net Results of Activities - which will impact (increase/decrease) current assets and unrestricted net position.

Borrowing for Capital - which will increase current assets and long-term debt.

Spending Borrowed Proceeds on New Capital - which will reduce current assets and increase capital assets. There is a second impact, an increase in net investment in capital assets and an increase in related net debt, which will not change the net investment in capital assets.

Spending of Nonborrowed Current Assets on New Capital - which will (a) reduce current assets and increase capital assets and (b) will reduce unrestricted net position and increase net investment in capital assets.

Principal Payment on Debt - which will (a) reduce current assets and reduce long-term debt and (b) reduce unrestricted net position and increase net investment in capital assets.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Reduction of Capital Assets through Depreciation - which will reduce capital assets and net investment in capital assets.

Current Year Impacts

The Village's \$5.3 million increase of combined net position (which is the Village's bottom line) was the result of the governmental activities net position increasing by \$1.1 million and the business-type activities net position increasing by \$4.2 million.

Governmental Activities

Total assets increased by \$0.2 million mainly reflecting a \$2.7 million increase in cash and investments reflecting a planned accumulation of resources for economic development activities and capital projects, a \$0.9 increase mainly due to intergovernmental receivables reflecting increased resource allocations from other governments, a decrease of \$2.0 million in land held for resale resulting from fair value decreases, and a \$1.4 million decrease in depreciable capital assets due to current year depreciation exceeding current year capital additions. Deferred outflows of resources decreased by \$2.0 million and deferred inflows of resources increased by \$0.7 million related to pensions and OPEB. Total liabilities decreased by \$3.6 million reflecting an \$0.8 million increase in current liabilities representing operational liabilities (accounts payable, accrued payroll, and due to fiduciary funds) that were liquidated in the following month, an \$8.6 million decrease in bonds due an early redemption and regularly scheduled bond principal reductions, a \$0.5 increase in claims payable due to workers compensation, and a \$3.7 million increase in net pension and net OPEB liabilities.

Business-Type Activities

Total assets increased by \$3.1 million mainly reflecting a \$2.1 million increase in cash and investments reflecting a planned accumulation of resources for capital projects, a \$0.7 increase in the Village's investment in joint venture, and a \$0.3 million increase in capital assets resulting from capital additions exceeding depreciation expense. Deferred outflows of resources increased by \$1.1 million and deferred inflows of resources decreased by \$0.6 million related to pensions, OPEB, and asset retirement obligations. Total liabilities increased by \$1.0 million mainly reflecting a \$0.5 million increase in operational liabilities (accounts payable and accrued payroll) that were liquidated in the following month, a \$1.5 million decrease from regularly scheduled bond principal reductions during the year and a \$2.1 million increase in net pension obligation, OPEB, and asset retirement liabilities.

VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

Changes in Net Position

The Village's combined change in net position of \$5.3 million increased by \$2.1 million from the prior year. The Village's total revenues increased by \$4.8 million, while the cost of all programs increased by \$2.7 million. The following chart shows the revenue and expenses of the Village's activities (presented in millions):

	<i>Current Year</i>			<i>Prior Year</i>		
	<i>Govern- mental Activities</i>	<i>Business- type Activities</i>	<i>Total</i>	<i>Govern- mental Activities</i>	<i>Business- type Activities</i>	<i>Total</i>
Revenues						
Program revenues						
Charges for services	12.9	21.4	34.3	12.3	20.7	33.0
Operating grants	3.1	-	3.1	2.9	0.5	3.4
Capital grants and contributions	1.0	0.7	1.7	-	-	-
General revenues						
Property taxes	35.6	-	35.6	34.8	-	34.8
Other taxes	9.2	-	9.2	9.6	-	9.6
Other revenues	20.8	0.4	21.2	18.8	0.6	19.4
Total revenues	82.6	22.5	105.1	78.4	21.8	100.2
Expenses						
Governmental activities						
General government	4.9	-	4.9	4.8	-	4.8
Public safety	53.8	-	53.8	53.4	-	53.4
Public works	12.9	-	12.9	10.7	-	10.7
Economic development	8.4	-	8.4	6.7	-	6.7
Interest & fiscal charges	2.2	-	2.2	2.7	-	2.7
Business-type activities						
Waterworks	-	7.9	7.9	-	9.1	9.1
Sewerage	-	3.4	3.4	-	3.8	3.8
Refuse collection	-	1.6	1.6	-	1.3	1.3
Motor vehicle parking	-	4.6	4.6	-	4.5	4.5
Total expenses	82.2	17.5	99.7	78.3	18.7	97.0
Change in net position before transfers	0.4	5.0	5.4	0.1	3.1	3.2
Transfers	0.7	(0.7)	-	0.7	(0.7)	-
Change in net position	1.1	4.3	5.4	0.8	2.4	3.2
Net position, beginning	92.3	60.3	152.6	91.5	57.9	149.4
Net position, ending	93.4	64.6	158.0	92.3	60.3	152.6

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Normal Impacts

There are eight basic impacts on revenues and expenses as reflected below.

Revenues:

Economic Condition - which can reflect a declining, stable, or growing economic environment and has a substantial impact on state income, sales, and utility tax revenue as well as public spending habits for building permits, elective user fees, and volumes of consumption.

Increase/Decrease in Village-Approved Rates - while certain tax rates are set by statute, the Village Council has significant authority to impose and periodically increase/decrease rates (property taxes, water, sewer, impact fees, building fees, home rule sales tax, prepared food tax, etc.)

Changing Patterns in Intergovernmental and Grant Revenue (both recurring and nonrecurring) - certain recurring revenues (State-shared revenues, etc.) may experience significant changes periodically while nonrecurring (or one-time) grants are less predictable and often distorting in their impact on year-to-year comparisons.

Market Impacts on Investment Income - the Village's investment portfolio is managed using a similar average maturity to most governments. Market conditions may cause investment income to fluctuate.

Expenses:

Introduction of New Programs - within the functional expense categories (General Government, Public Safety, and Public Works, etc.), individual programs may be added or deleted to meet changing community needs.

Increase in Authorized Personnel - changes in service demand may cause the Village Council to increase/decrease authorized staffing. Staffing costs (salary and related benefits) represent 80% of the Village's General Fund and 30% Water Fund and Sewer Fund operating costs.

Salary Increases (annual adjustments and merit) - the ability to attract and retain human and intellectual resources requires the Village to strive to approach a competitive salary range position in the marketplace.

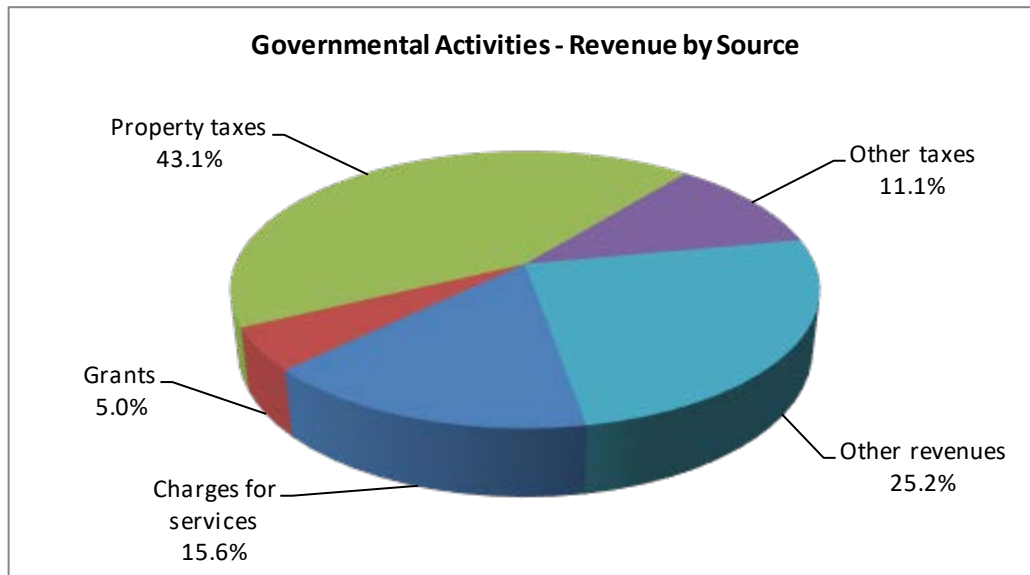
Inflation - while overall inflation appears to be reasonably modest, the Village is a major consumer of certain commodities such as supplies, fuels, and parts. Some functions may experience unusual commodity-specific increases.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Current Year Impacts

Governmental Activities

Revenues:



For the current year, revenues from Governmental Activities totaled \$82.6 million, an increase of \$4.2 million (5.4%). Property taxes continue to be the Village's largest revenue source coming in at \$35.6 million and representing 43.1% of total Governmental Activity revenue. Other revenues, representing support from other governmental agencies (mainly shared revenue from the State of Illinois), provide 25.2% of total governmental revenues.

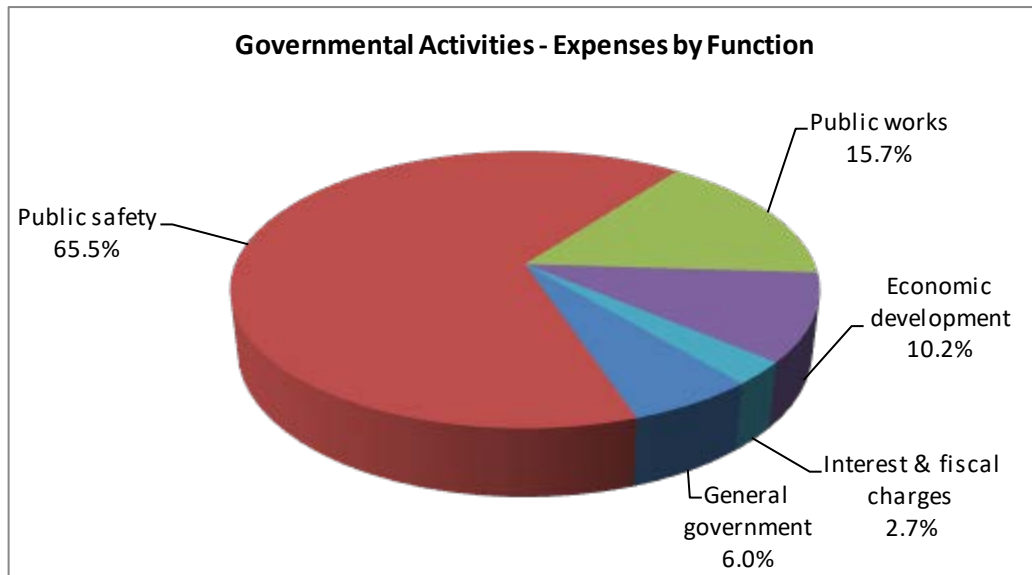
General revenues (property taxes, other taxes, and other revenues) increased by \$2.4 million mainly due to increased state income tax, increased investment income, and increased TIF Surplus declared by the Village's tax increment financing districts.

The charges for services category increase of \$0.6 million results from general rate increases and an increase in discretionary services that relate directly to improving economic conditions.

Grants and Contributions increased by \$1.2 million resulting from increased Community Development Block Grant funding and increased Federal Highway Construction Grant funding.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Expenses



For the current year, expenses from Governmental Activities totaled \$82.2 million, which represents a \$3.9 million (5.0%) increase from the prior year.

General government expenses experienced an increase of \$0.1 million (2.1%) related to pensions and OPEB.

Public safety expenses show an increase of \$0.4 million (0.7%) related to pensions and OPEB.

Public works expenses show an increase of \$2.2 million (20.6%) mainly due to an increase in capital maintenance activities.

Economic development activities show an increase of \$1.7 million (25.4%), which reflects an increase in TIF Surplus declarations within the Village's tax increment financing districts.

Interest and fiscal charges reflect a \$0.5 million (18.5%) decrease related to scheduled debt service requirements.

Business-Type Activities

Revenues

Total revenue for the business-type activities experienced a \$0.6 million (2.8%) increase in the current year, which was due to capital contributions from the Community Development Block Grant Fund.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Expenses

Business-type activity total expenses decreased by \$1.2 million, which was mainly a result of a decrease of \$1.0 due to increased asset capitalizations, and a \$0.2 million decrease related to pensions and OPEB.

FINANCIAL ANALYSIS OF THE VILLAGE'S FUNDS

Governmental Funds

The Governmental Funds (as presented on pages 7-12) reported a combined total fund balance of \$55.4 million, which is a \$0.1 million increase from the prior year balance of \$55.3 million. This increase is mainly attributable the planned accumulation of resources in the Village's capital projects funds. The total fund balance of \$55.4 million is comprised of the following components:

Nonspendable Fund Balance of \$2.9 million represents the portion of fund balance that is not available to be spent, either short-term or long-term, in form: \$2.8 million for advances and \$0.1 for prepaid items.

Restricted Fund Balance totaling \$19.7 million represents the portion of fund balance that is subject to external enforceable legal restrictions: \$1.2 million for highways and streets; \$0.1 million for debt service; \$1.0 million for public safety; and \$17.4 million for economic development.

Assigned Fund Balance in the amount of \$11.4 million for capital projects represents the portion of fund balance denoted for an intended use of resources, or for all remaining fund balance in non-General funds that cannot be categorized above.

Unassigned Fund Balance of \$21.4 million that represents available expendable financial resources that are not the object of tentative management plan. In the General Fund, this includes the operating reserves and the "Economic Stabilization" reserve as defined in the Village's adopted Reserve Policy.

The General Fund is the Village's primary operating fund and the largest source of day-to-day service delivery. The General Fund's total fund balance decreased by \$0.6 million from the prior year; the fund balance for the prior year showed an increase of \$1.6 million. Revenues increased by \$2.1 million and expenditures increased by \$2.1 million, resulting in no change in results from operations compared to the prior year, both before other financing uses (transfers). Net financing sources (uses) increased by \$2.1 million, which had a negative effect on fund balance.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

GENERAL FUND BUDGETARY HIGHLIGHTS

(presented in millions)

	<i>Current Year</i>		<i>Prior Year</i>	
	<i>Original Budget</i>	<i>Final Budget</i>	<i>Actual</i>	<i>Actual</i>
Revenues	\$ 56.9	\$ 57.8	\$ 59.1	\$ 57.0
Expenditures	57.3	57.9	56.8	54.7
Excess (deficiency) of revenues over expenditures	(0.3)	(0.1)	2.3	2.3
Other financing sources (uses)	-	(2.9)	(2.9)	(0.8)
Net change in fund balance	\$ (0.3)	\$ (3.0)	\$ (0.6)	\$ 1.5

In total, the General Fund's "key" revenues increased from the prior year and include:

	<i>Current Year</i>	<i>Prior Year</i>	<i>Increase/(Decrease)</i>
Property tax	\$ 19.9	\$ 19.6	\$ 0.3
State sales tax	8.2	8.2	-
Home rule sales tax	4.3	4.4	(0.1)
State income tax	7.3	6.6	0.7

The General Fund expenditure budget was amended during the fiscal year to reflect encumbrance items from the prior year, transfers of excess reserves as defined by the Village's Reserve Policy, and projects deemed necessary during the year. General fund expenditures were \$2.1 million higher than the prior year mainly due to increased personnel costs as a result of regular wage, health insurance, and pension contribution increases and a decrease in supplies and services expenditures.

General Fund actual revenues and actual expenditures were \$1.3 million higher and \$1.1 million lower than the final budgeted amounts, respectively. Approximately ninety percent of the expenditure budget variance was due to decreased actual spending from vacant positions and the other ten percent was due to consciously controlled spending on supplies and services.

The Downtown TIF Fund experienced a positive net change in fund balance in the amount of \$0.7 million due to increased incremental property tax revenues, as a result of increasing property values within the redevelopment district. The Rand Road Corridor TIF had a negative net change in fund balance of \$0.2 million due to the net effect of decreased debt service requirements and an increase in economic development activities. The General Obligation Bond Fund experienced a \$0.1 decrease in fund balance as a result of the early redemption of a bond issue.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Proprietary Funds

The Enterprise Funds' (as presented on pages 13-18) total net position increased by \$4.3 million (7.1%). This increase is primarily due to a \$5.1 million increase in the Waterworks and Sewerage Funds from continued strong revenues from prior years' rate increases and increased asset capitalizations; a slight \$0.1 decrease in the Refuse Collection Fund from a planned draw on accumulated reserves; and a \$0.7 million decrease in the Motor Vehicle Parking Fund mainly due to depreciation of capital assets.

CAPITAL ASSETS

The Village's investment in capital assets for its governmental and business-type activities amounts to \$250.7 million. The investment in capital assets includes land, buildings, equipment, improvements other than buildings, underground systems, infrastructure, and construction in progress. This amount represents a \$1.2 million net decrease (including additions and deductions) from the prior year. Detailed information regarding the change in capital assets for governmental and business-type activities is included in the Notes to the Financial Statements on pages 35–36.

The net capital assets for governmental activities decreased by \$1.5 million and net capital assets for business-type activities increased from last year by \$0.3. The change in net capital assets for governmental activities was due mainly to net depreciation exceeding capital additions and for the business-type activities was the result of capital additions exceeding net depreciation.

DEBT OUTSTANDING

In calendar year 2019, the Village did not issue any general obligation bonds. However, the Village called and redeemed \$3,000,000 of outstanding general obligation bonds from current resources, resulting in a reduction of \$200,000 in future interest payments.

The Village currently has eleven general obligation bond series and one tax increment revenue limited obligation redevelopment notes series outstanding. \$54.3 million of general obligation bonds and \$0.1 million of tax increment revenue limited obligation redevelopment notes are currently outstanding.

\$18.2 million (33.5%) of the \$54.3 million currently outstanding general obligation bonds were issued for improvements in the Village's various TIF Districts. The issuance of these bonds did not produce capital assets for the Village; therefore, the unrestricted net position for Governmental Activities have been reduced by the amount of these bonds.

The Village, under its home rule authority, does not have a legal debt limit. At the date of this report, the Village maintained an AA+ rating from Standard and Poor's and an AA2 rating from Moody's Investors Service.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Additional information of the Village's long-term debt can be found in the Notes to the Financial Statements on pages 36-40.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET

The Village's composition is primarily residential with a smaller commercial component. The property tax revenue derived from the residential, commercial, and industrial properties is exceedingly stable. State revenues are beginning to stabilize from previous years' levels. Sales tax revenues continue to show relative stability due to the mix of businesses that generate the revenue. The commercial component includes building material sales, restaurants, and other food and retail businesses.

The Fiscal Year 2019 budget includes a \$225,000 (1%) increase in the property tax levy, which is only the second increase in the last eight years. This increase was largely due to increasing pension costs. Sales taxes are projected to increase 3.0% based on actual results from 2019 and the assumption that the economy will continue to grow slowly to moderately; however, this projection also considers known economic development activities that will impact sales tax. Building permit revenues and planning and inspection fees are projected to decrease slightly due to the decreased activity in the housing market. State income tax revenue is forecasted to increase slightly despite the State's 5% reduction from the full amount shared in prior years. The Village will be closely monitoring this revenue and all other State-shared sources and any discussions/deliberations regarding its further reduction and react accordingly. A combined \$0.20 (3.6%) increase in base water and sewer rates and a \$1.00 decrease in refuse rates were included in the budget, but no increase in commuter parking lot fees have been included.

Budgeted expenditures include increases due to salary adjustments, which are part of employee labor agreements, and health and liability insurance costs. Pension costs are also expected to increase due to the general state of the financial markets. Expenditures for commodities and other contractual services in most instances have been held flat. The budget includes economic development projects within the Village's Tax Increment Financing Districts.

Beginning around March 2020, the COVID-19 virus has been declared a global pandemic as it continued to spread rapidly. The economic impact of the State of Illinois' Executive Order imposing "stay at home" restrictions will be widespread and last for several years. As a result, the Village has already begun planning for the decline in revenues and increase in expenditures that will impact the Village in 2020 and beyond. Management believes that the strong financial position of the Village headed into this event will lessen the direct impact in 2020. Management will continue to carefully monitor the situation and evaluate its options for the current year and following year's budgetary position as the situation continues to unfold.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

CONTACTING THE VILLAGE'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, customers, investors, and creditors with a general overview of the Village's finances and to demonstrate the Village's accountability for the money it receives. Questions concerning this report or requests for additional financial information should be directed to Paul D. Mehring, CPA, Director of Finance and Operations, Village of Palatine, 200 E. Wood Street, Palatine, IL 60067.

(This page is intentionally left blank.)

STATEMENT OF NET POSITION

December 31, 2019

	Governmental Activities	Business-Type Activities	Total
ASSETS			
Cash and investments	\$ 58,347,337	\$ 17,909,059	\$ 76,256,396
Receivables (net, where applicable, of allowances for uncollectibles)			
Property taxes	23,013,432	-	23,013,432
Accounts	-	1,929,230	1,929,230
Other	923,231	60,281	983,512
Due from other governments	5,802,768	-	5,802,768
Accrued interest	430,580	144,330	574,910
Prepaid items	72,764	-	72,764
Inventories	205,775	-	205,775
Land held for resale	4,082,000	-	4,082,000
Investment in joint venture			
Northwest Water Commission	-	13,584,990	13,584,990
Capital assets not being depreciated	151,371,945	4,858,690	156,230,635
Capital assets being depreciated (net of accumulated depreciation)	55,217,095	39,209,544	94,426,639
Total assets	299,466,927	77,696,124	377,163,051
DEFERRED OUTFLOWS OF RESOURCES			
Unamortized loss on refunding	170,165	124,815	294,980
Asset retirement obligation items	-	495,000	495,000
Pension items	18,441,180	1,341,113	19,782,293
OPEB items	1,855,525	37,096	1,892,621
Total deferred outflows of resources	20,466,870	1,998,024	22,464,894
LIABILITIES			
Accounts payable	1,063,891	1,634,072	2,697,963
Accrued payroll	1,677,157	78,671	1,755,828
Accrued interest payable	207,255	29,125	236,380
Due to fiduciary funds	439,919	-	439,919
Deposits payable	876,358	324,399	1,200,757
Claims payable	996,312	-	996,312
Unearned revenues	11,370	144,140	155,510
Noncurrent liabilities			
Due within one year	5,763,782	1,628,221	7,392,003
Due in more than one year	178,909,486	11,060,513	189,969,999
Total liabilities	189,945,530	14,899,141	204,844,671
DEFERRED INFLOWS OF RESOURCES			
Property tax revenue	22,996,834	-	22,996,834
Pension items	12,944,631	183,524	13,128,155
OPEB items	682,422	13,643	696,065
Total deferred inflows of resources	36,623,887	197,167	36,821,054
NET POSITION			
Net investment in capital assets	173,519,488	34,213,539	207,733,027
Restricted for			
Streets and highways	1,193,809	-	1,193,809
Public safety	1,036,603	-	1,036,603
Economic development	4,429,163	-	4,429,163
Unrestricted	(86,814,683)	30,384,301	(56,430,382)
TOTAL NET POSITION	\$ 93,364,380	\$ 64,597,840	\$ 157,962,220

See accompanying notes to financial statements.

STATEMENT OF ACTIVITIES

For the Year Ended December 31, 2019

FUNCTIONS/PROGRAMS	Program Revenues			
	Expenses	Charges for Services	Grants and Contributions	
			Operating	Capital
PRIMARY GOVERNMENT				
Governmental Activities				
General government	\$ 4,927,957	\$ 3,176,329	\$ -	\$ -
Public safety	53,810,869	7,187,378	338,474	-
Public works	12,901,798	2,484,425	2,261,264	1,033,112
Economic development	8,404,890	-	163,217	-
Interest and fiscal charges	2,139,900	-	350,238	-
Total governmental activities	82,185,414	12,848,132	3,113,193	1,033,112
Business-Type Activities				
Waterworks	7,867,493	11,743,045	-	704,840
Sewerage	3,406,455	4,363,320	-	-
Motor vehicle parking system	1,549,161	711,700	-	-
Refuse collection	4,641,663	4,574,031	-	-
Total business-type activities	17,464,772	21,392,096	-	704,840
TOTAL PRIMARY GOVERNMENT	\$ 99,650,186	\$ 34,240,228	\$ 3,113,193	\$ 1,737,952

See accompanying notes to financial statements.

	Net (Expense) Revenue and Change in Net Position		
	Primary Government		
	Governmental Activities	Business-Type Activities	Total
	\$ (1,751,628)	\$ -	\$ (1,751,628)
	(46,285,017)	-	(46,285,017)
	(7,122,997)	-	(7,122,997)
	(8,241,673)	-	(8,241,673)
	(1,789,662)	-	(1,789,662)
	(65,190,977)	-	(65,190,977)
	-	4,580,392	4,580,392
	-	956,865	956,865
	-	(837,461)	(837,461)
	-	(67,632)	(67,632)
	-	4,632,164	4,632,164
	(65,190,977)	4,632,164	(60,558,813)
General Revenues			
Taxes			
Property	35,631,269	-	35,631,269
Home rule sales	4,252,692	-	4,252,692
Telecommunications	1,214,776	-	1,214,776
Electric utility use	2,225,106	-	2,225,106
Other	1,518,712	-	1,518,712
State shared sales taxes (unrestricted)	10,461,255	-	10,461,255
State shared income tax (unrestricted)	7,297,142	-	7,297,142
Other intergovernmental revenues (unrestricted)	889,609	-	889,609
Investment income	1,500,877	376,534	1,877,411
Miscellaneous	568,062	18,566	586,628
Transfers	699,500	(699,500)	-
Total	66,259,000	(304,400)	65,954,600
CHANGE IN NET POSITION	1,068,023	4,327,764	5,395,787
NET POSITION, JANUARY 1	92,296,357	60,270,076	152,566,433
NET POSITION, DECEMBER 31	\$ 93,364,380	\$ 64,597,840	\$ 157,962,220

See accompanying notes to financial statements.

VILLAGE OF PALATINE, ILLINOIS

BALANCE SHEET
GOVERNMENTAL FUNDS

December 31, 2019

	General	Downtown TIF	Rand Road Corridor TIF	General Obligation Bond	Nonmajor Governmental Funds	Total Governmental Funds
ASSETS						
Cash and investments	\$ 19,975,689	\$ 4,049,550	\$ 9,663,346	\$ 124,657	\$ 15,185,534	\$ 48,998,776
Receivables (net, where applicable, of allowances for uncollectibles)						
Property taxes	21,502,944	16,598	-	1,493,890	-	23,013,432
Other	881,082	-	-	-	4,429	885,511
Due from other governments	4,896,865	-	-	-	905,903	5,802,768
Accrued interest	122,305	11,955	100,735	-	123,930	358,925
Due from other funds	19,565	-	-	-	-	19,565
Prepaid items	72,764	-	-	-	-	72,764
Land held for resale	-	4,082,000	-	-	-	4,082,000
Advance to other funds	2,817,085	-	-	-	-	2,817,085
 TOTAL ASSETS	 \$ 50,288,299	 \$ 8,160,103	 \$ 9,764,081	 \$ 1,618,547	 \$ 16,219,796	 \$ 86,050,826

See accompanying notes to financial statements.

	General	Downtown TIF	Rand Road Corridor TIF	General Obligation Bond	Nonmajor Governmental Funds	Total Governmental Funds
LIABILITIES						
Accounts payable	\$ 651,498	\$ 31,750	\$ 2,037	\$ -	\$ 262,572	\$ 947,857
Accrued payroll	1,636,906	-	-	-	10,981	1,647,887
Due to other funds	-	-	-	-	19,565	19,565
Due to fiduciary funds	439,919	-	-	-	-	439,919
Deposits payable	876,358	-	-	-	-	876,358
Unearned revenues	-	-	-	-	11,370	11,370
Advance from other funds	-	2,817,085	-	-	-	2,817,085
Total liabilities	3,604,681	2,848,835	2,037	-	304,488	6,760,041
DEFERRED INFLOWS OF RESOURCES						
Property tax revenue	21,502,944	-	-	1,493,890	-	22,996,834
Unavailable revenue - Park District loan	864,183	-	-	-	30,000	894,183
Total deferred inflows of resources	22,367,127	-	-	1,493,890	30,000	23,891,017
FUND BALANCES						
Nonspendable in form - prepaid items	72,764	-	-	-	-	72,764
Nonspendable in form - advances	2,817,085	-	-	-	-	2,817,085
Restricted for streets and highways	-	-	-	-	1,193,809	1,193,809
Restricted for debt service	-	-	-	124,657	-	124,657
Restricted for public safety	-	-	-	-	1,036,603	1,036,603
Restricted for economic development	-	5,311,268	9,762,044	-	2,300,225	17,373,537
Unrestricted						
Assigned for capital projects	-	-	-	-	11,354,671	11,354,671
Unassigned	21,426,642	-	-	-	-	21,426,642
Total fund balances	24,316,491	5,311,268	9,762,044	124,657	15,885,308	55,399,768
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES	\$ 50,288,299	\$ 8,160,103	\$ 9,764,081	\$ 1,618,547	\$ 16,219,796	\$ 86,050,826

See accompanying notes to financial statements.

(This page is intentionally left blank.)

RECONCILIATION OF FUND BALANCES OF GOVERNMENTAL FUNDS TO THE
GOVERNMENTAL ACTIVITIES IN THE STATEMENT OF NET POSITION

December 31, 2019

FUND BALANCES OF GOVERNMENTAL FUNDS	\$ 55,399,768
Amounts reported for governmental activities in the statement of net position are different because:	
Long-term intergovernmental receivables are not available to pay for current period expenditures and, therefore, are deferred inflows of resources in the governmental funds	894,183
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the governmental funds	206,589,040
Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the governmental funds	(45,074,374)
Unamortized discount on long-term debt are expenditures in governmental funds in the year of issuance but are capitalized and amortized on the statement of net position	20,560
Unamortized premium on long-term debt are expenditures in governmental funds in the year of issuance but are capitalized and amortized on the statement of net position	(1,130,277)
Charges on refundings are reported as a deferred outflow of resources on the statement of net position	170,165
Accrued interest on long-term debt is reported as a liability on the statement of net position	(207,255)
Compensated absences payable is not due and payable in the current period and, therefore, is not reported in governmental funds	(1,386,180)
Less compensated absences payable reported in internal service funds	50,165
The net position of internal service funds is included in the governmental activities in the statement of net position	6,606,341
The following items related to OPEB are not current financial resources and, therefore, are not reported in the governmental funds	
Deferred outflows	1,855,525
Less deferred outflows reported in internal service funds	(5,678)
Deferred inflows	(682,422)
Less deferred inflows reported in internal service funds	2,088
Net OPEB liability	(15,073,474)
Less net OPEB liability reported in internal service funds	46,124
The following items related to pensions are not current financial resources and, therefore, are not reported in the governmental funds	
Deferred outflows	18,441,180
Less deferred outflows reported in internal service funds	(448,795)
Deferred inflows	(12,944,631)
Less deferred inflows reported in internal service funds	61,093
Net pension liability	(120,431,303)
Less net pension liability reported in internal service funds	612,537
NET POSITION OF GOVERNMENTAL ACTIVITIES	<u>\$ 93,364,380</u>

See accompanying notes to financial statements.

VILLAGE OF PALATINE, ILLINOIS
STATEMENT OF REVENUES, EXPENDITURES
AND CHANGES IN FUND BALANCES
GOVERNMENTAL FUNDS

For the Year Ended December 31, 2019

	General	Downtown TIF	Rand Road Corridor TIF	General Obligation Bond	Nonmajor Governmental Funds	Total Governmental Funds
REVENUES						
Taxes	\$ 26,719,977	\$ 6,090,442	\$ 3,014,256	\$ 2,518,366	\$ 6,405,834	\$ 44,748,875
Licenses and permits	3,609,532	-	-	-	-	3,609,532
Intergovernmental	21,290,467	-	-	350,238	3,852,770	25,493,475
Charges for services	4,647,540	-	-	-	405,539	5,053,079
Fines and forfeits	1,681,635	-	-	-	12,521	1,694,156
Investment income	697,884	141,937	236,827	34,317	389,912	1,500,877
Miscellaneous	456,818	-	2,224	-	109,020	568,062
Total revenues	59,103,853	6,232,379	3,253,307	2,902,921	11,175,596	82,668,056
EXPENDITURES						
Current						
General government	5,190,804	-	-	-	-	5,190,804
Public safety	45,411,561	-	-	-	174,879	45,586,440
Public works	6,212,413	-	-	-	-	6,212,413
Economic development	-	1,534,883	1,883,620	-	4,986,387	8,404,890
Capital outlay	-	445,829	48,721	-	6,510,180	7,004,730
Debt service						
Principal retirement	-	3,060,419	1,270,000	4,245,000	-	8,575,419
Interest	-	443,813	287,963	1,616,294	-	2,348,070
Fiscal charges	-	2,250	1,225	2,450	-	5,925
Total expenditures	56,814,778	5,487,194	3,491,529	5,863,744	11,671,446	83,328,691

See accompanying notes to financial statements.

	General	Downtown TIF	Rand Road Corridor TIF	General Obligation Bond	Nonmajor Governmental Funds	Total Governmental Funds
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	\$ 2,289,075	\$ 745,185	\$ (238,222)	\$ (2,960,823)	\$ (495,850)	\$ (660,635)
OTHER FINANCING SOURCES (USES)						
Proceeds from sale of capital assets	-	-	-	-	104,977	104,977
Transfers in	-	-	-	2,856,860	699,500	3,556,360
Transfers (out)	(2,856,860)	-	-	-	-	(2,856,860)
Total other financing sources (uses)	(2,856,860)	-	-	2,856,860	804,477	804,477
NET CHANGE IN FUND BALANCES	(567,785)	745,185	(238,222)	(103,963)	308,627	143,842
FUND BALANCES, JANUARY 1	24,884,276	4,566,083	10,000,266	228,620	15,576,681	55,255,926
FUND BALANCES, DECEMBER 31	\$ 24,316,491	\$ 5,311,268	\$ 9,762,044	\$ 124,657	\$ 15,885,308	\$ 55,399,768

See accompanying notes to financial statements.

(This page is intentionally left blank.)

RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES,
EXPENDITURES AND CHANGES IN FUND BALANCES TO THE
GOVERNMENTAL ACTIVITIES IN THE STATEMENT OF ACTIVITIES

For the Year Ended December 31, 2019

NET CHANGE IN FUND BALANCES - TOTAL GOVERNMENTAL FUNDS	\$ 143,842
Amounts reported for governmental activities in the statement of activities are different because:	
Governmental funds report capital outlay as expenditures; however, they are capitalized and depreciated in the statement of activities	1,861,420
Revenues in the statement of activities that are not available in governmental funds are not reported as a revenue in governmental funds until received	(124,119)
Some expenses in the statement of activities (e.g., depreciation) do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds	
Depreciation	(2,815,615)
Loss on disposal of capital assets	(490,350)
The repayment of principal on long-term debt is reported as an expenditure in governmental funds but as a reduction of principal outstanding in the statement of activities	
Principal repayment	8,575,419
The amortization of discount on long-term debt is reported as an expense on the statement of activities	(5,260)
The amortization of premium on long-term debt is reported as a reduction of expense on the statement of activities	228,780
The amortization of the loss on refunding on long-term debt is reported as an expense on the statement of activities	(53,405)
The change in the accrual of interest on long-term debt is reported as an expense on the statement of activities	43,980
The change in compensated absences payable is shown as an expense on the statement of activities	(32,970)
The change in net position of certain activities of internal service funds is reported in governmental funds on the statement of activities	(75,988)
The change in the following items are not current financial resources and, therefore, are not reported in the governmental funds	
Deferred outflows related to OPEB	1,849,847
Deferred inflows related to OPEB	75,740
Net OPEB liability	(2,600,990)
Deferred outflows related to pensions	10,895,379
Deferred inflows related to pensions	(4,492,761)
Net pension liability	(11,914,926)
CHANGE IN NET POSITION OF GOVERNMENTAL ACTIVITIES	\$ 1,068,023

See accompanying notes to financial statements.

VILLAGE OF PALATINE, ILLINOIS

STATEMENT OF NET POSITION
PROPRIETARY FUNDS

December 31, 2019

	Business-Type Activities					Governmental
	Waterworks	Sewerage	Motor Vehicle Parking System	Refuse Collection	Total	Internal Service
CURRENT ASSETS						
Cash and investments	\$ 9,698,902	\$ 4,665,248	\$ 2,057,512	\$ 1,487,397	\$ 17,909,059	\$ 9,348,561
Receivables (net, where applicable, of allowances for uncollectibles)						
Accounts	1,359,901	569,329	-	-	1,929,230	-
Other	-	2,106	23,915	34,260	60,281	37,720
Accrued interest	66,220	31,645	28,595	17,870	144,330	71,655
Inventories	-	-	-	-	-	205,775
Total current assets	11,125,023	5,268,328	2,110,022	1,539,527	20,042,900	9,663,711
NONCURRENT ASSETS						
Capital assets						
Land	740,200	-	4,118,490	-	4,858,690	-
Buildings and improvements	6,739,405	597,545	15,681,480	-	23,018,430	-
Systems and improvements	25,191,704	61,303,955	-	-	86,495,659	-
Machinery and equipment	2,575,285	263,395	-	-	2,838,680	-
Accumulated depreciation	(18,664,680)	(41,250,335)	(13,228,210)	-	(73,143,225)	-
Total capital assets	16,581,914	20,914,560	6,571,760	-	44,068,234	-
Other assets						
Investment in joint venture						
Northwest Water Commission	13,584,990	-	-	-	13,584,990	-
Total noncurrent assets	30,166,904	20,914,560	6,571,760	-	57,653,224	-
Total assets	41,291,927	26,182,888	8,681,782	1,539,527	77,696,124	9,663,711

See accompanying notes to financial statements.

	Business-Type Activities				Governmental Activities	
	Waterworks	Sewerage	Motor Vehicle Parking System	Refuse Collection	Total	Internal Service
DEFERRED OUTFLOWS OF RESOURCES						
Unamortized loss on refunding	\$ 505	\$ 124,310	\$ -	\$ -	\$ 124,815	\$ -
Asset retirement obligation items	495,000	-	-	-	495,000	-
Pension items	970,870	370,243	-	-	1,341,113	448,795
OPEB items	28,579	8,517	-	-	37,096	5,678
Total deferred outflows of resources	1,494,954	503,070	-	-	1,998,024	454,473
CURRENT LIABILITIES						
Accounts payable	904,754	134,894	30,683	563,741	1,634,072	116,034
Accrued payroll	55,207	23,082	382	-	78,671	29,270
Accrued interest payable	13,580	15,545	-	-	29,125	-
Deposits payable	271,173	-	-	53,226	324,399	-
Claims payable	-	-	-	-	-	996,312
Unearned revenues	-	-	-	144,140	144,140	-
Compensated absences payable	11,350	4,345	-	-	15,695	10,035
Net OPEB liability	9,650	2,876	-	-	12,526	1,917
General obligation bonds payable	556,000	1,044,000	-	-	1,600,000	-
Total current liabilities	1,821,714	1,224,742	31,065	761,107	3,838,628	1,153,568
LONG-TERM LIABILITIES						
Claims payable	-	-	-	-	-	1,598,220
Compensated absences payable	45,395	17,365	-	-	62,760	40,130
Asset retirement obligation	500,000	-	-	-	500,000	-
Net pension liability	1,332,322	497,100	-	-	1,829,422	612,537
Net OPEB liability	222,510	66,311	-	-	288,821	44,207
General obligation bonds payable	3,648,830	4,730,680	-	-	8,379,510	-
Total long-term liabilities	5,749,057	5,311,456	-	-	11,060,513	2,295,094
Total liabilities	7,570,771	6,536,198	31,065	761,107	14,899,141	3,448,662
DEFERRED INFLOWS OF RESOURCES						
Pension items	134,924	48,600	-	-	183,524	61,093
OPEB items	10,511	3,132	-	-	13,643	2,088
Total deferred inflows of resources	145,435	51,732	-	-	197,167	63,181
NET POSITION						
Net investment in capital assets	12,377,589	15,264,190	6,571,760	-	34,213,539	-
Unrestricted	22,693,086	4,833,838	2,078,957	778,420	30,384,301	6,606,341
TOTAL NET POSITION	\$ 35,070,675	\$ 20,098,028	\$ 8,650,717	\$ 778,420	\$ 64,597,840	\$ 6,606,341

See accompanying notes to financial statements.

STATEMENT OF REVENUES, EXPENSES
AND CHANGES IN NET POSITION
PROPRIETARY FUNDS

For the Year Ended December 31, 2019

	Business-Type Activities					Governmental Activities
	Waterworks	Sewerage	Motor Vehicle Parking System	Refuse Collection	Total	Internal Service
OPERATING REVENUES						
Charges for services	\$ 10,902,081	\$ 4,363,320	\$ 711,700	\$ 4,574,031	\$ 20,551,132	\$ 10,774,500
Miscellaneous	197,794	-	-	-	197,794	176,724
Total operating revenues	11,099,875	4,363,320	711,700	4,574,031	20,748,926	10,951,224
OPERATING EXPENSES EXCLUDING DEPRECIATION						
Costs of sales and services	6,994,818	2,022,392	765,081	4,641,663	14,423,954	11,228,395
Total operating expenses excluding depreciation	6,994,818	2,022,392	765,081	4,641,663	14,423,954	11,228,395
OPERATING INCOME (LOSS) BEFORE DEPRECIATION	4,105,057	2,340,928	(53,381)	(67,632)	6,324,972	(277,171)
DEPRECIATION	732,390	1,184,130	784,080	-	2,700,600	-
OPERATING INCOME (LOSS)	3,372,667	1,156,798	(837,461)	(67,632)	3,624,372	(277,171)

See accompanying notes to financial statements.

	Business-Type Activities				Governmental Activities	
	Waterworks	Sewerage	Motor Vehicle Parking System	Refuse Collection	Total	Internal Service
NONOPERATING REVENUES (EXPENSES)						
Investment income	\$ 200,558	\$ 92,811	\$ 42,949	\$ 40,216	\$ 376,534	\$ 201,183
Interest expense	(99,855)	(199,933)	-	-	(299,788)	-
Loss on disposal of capital assets	(40,430)	-	-	-	(40,430)	-
Insurance recovery	-	-	18,566	-	18,566	-
Joint venture	643,170	-	-	-	643,170	-
Total nonoperating revenues (expenses)	703,443	(107,122)	61,515	40,216	698,052	201,183
NET INCOME (LOSS) BEFORE CONTRIBUTIONS AND TRANSFERS	4,076,110	1,049,676	(775,946)	(27,416)	4,322,424	(75,988)
Contributions	704,840	-	-	-	704,840	-
Transfers (out)	(296,000)	(296,000)	-	(107,500)	(699,500)	-
CHANGE IN NET POSITION	4,484,950	753,676	(775,946)	(134,916)	4,327,764	(75,988)
NET POSITION, JANUARY 1	30,585,725	19,344,352	9,426,663	913,336	60,270,076	6,682,329
NET POSITION, DECEMBER 31	\$ 35,070,675	\$ 20,098,028	\$ 8,650,717	\$ 778,420	\$ 64,597,840	\$ 6,606,341

See accompanying notes to financial statements.

STATEMENT OF CASH FLOWS
PROPRIETARY FUNDS

For the Year Ended December 31, 2019

	Business-Type Activities					Governmental Activities
	Waterworks	Sewerage	Motor Vehicle Parking System	Refuse Collection	Total	Internal Service
CASH FLOWS FROM OPERATING ACTIVITIES						
Receipts from customers and users	\$ 11,084,840	\$ 4,350,321	\$ 709,920	\$ 4,598,024	\$ 20,743,105	\$ 1,681,847
Receipts from interfund services transactions	-	-	-	-	-	9,241,491
Payments to suppliers	(4,427,625)	(866,599)	(635,668)	(4,485,584)	(10,415,476)	(9,814,834)
Payments to employees	(1,626,709)	(755,388)	(5,037)	-	(2,387,134)	(866,256)
Payments for interfund services transactions	(445,000)	(445,000)	(117,900)	(145,000)	(1,152,900)	-
Net cash from operating activities	4,585,506	2,283,334	(48,685)	(32,560)	6,787,595	242,248
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES						
Insurance recoveries	-	-	18,566	-	18,566	-
Transfers (out)	(296,000)	(296,000)	-	(107,500)	(699,500)	-
Net cash from noncapital financing activities	(296,000)	(296,000)	18,566	(107,500)	(680,934)	-
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES						
Capital assets purchased	(2,356,895)	-	-	-	(2,356,895)	-
Principal payments on long-term debt	(532,000)	(998,000)	-	-	(1,530,000)	-
Interest and fiscal charges paid on long-term debt	(185,040)	(203,863)	-	-	(388,903)	-
Net cash from capital and related financing activities	(3,073,935)	(1,201,863)	-	-	(4,275,798)	-
CASH FLOWS FROM INVESTING ACTIVITIES						
Interest received	174,223	86,071	18,954	27,391	306,639	175,938
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	1,389,794	871,542	(11,165)	(112,669)	2,137,502	418,186
CASH AND CASH EQUIVALENTS, JANUARY 1	8,309,108	3,793,706	2,068,677	1,600,066	15,771,557	8,930,375
CASH AND CASH EQUIVALENTS, DECEMBER 31	\$ 9,698,902	\$ 4,665,248	\$ 2,057,512	\$ 1,487,397	\$ 17,909,059	\$ 9,348,561

See accompanying notes to financial statements.

	Business-Type Activities					Governmental Activities
	Waterworks	Sewerage	Motor Vehicle Parking System	Refuse Collection	Total	Internal Service
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FLOWS FROM OPERATING ACTIVITIES						
Operating income (loss)	\$ 3,372,667	\$ 1,156,798	\$ (837,461)	\$ (67,632)	\$ 3,624,372	\$ (277,171)
Adjustments to reconcile operating income (loss) to net cash from operating activities						
Depreciation	732,390	1,184,130	784,080	-	2,700,600	-
(Increase) decrease in						
Accounts receivables	(15,035)	(15,546)	-	-	(30,581)	-
Other receivables	-	2,547	(1,780)	15,247	16,014	(19,485)
Prepaid items	-	-	-	-	-	70,816
Inventories	-	-	-	-	-	(13,820)
Deferred outflows - asset retirement obligation items	(495,000)	-	-	-	(495,000)	-
Deferred outflows - pension items	(728,727)	(314,367)	-	-	(1,043,094)	(376,430)
Deferred outflows - OPEB items	(28,579)	(8,517)	-	-	(37,096)	(5,678)
Increase (decrease) in						
Accounts payable	576,481	(16,741)	6,094	11,079	576,913	28,028
Accrued payroll	2,088	743	382	-	3,213	3,516
Deposits payable	-	-	-	8,686	8,686	-
Claims payable	-	-	-	-	-	475,498
Unearned revenue	-	-	-	60	60	(8,401)
Compensated absences payable	(3,540)	(6,305)	-	-	(9,845)	7,505
Asset retirement obligation	500,000	-	-	-	500,000	-
Net pension liability	1,076,352	489,251	-	-	1,565,603	587,101
Net OPEB liability	(1,313)	9,224	-	-	7,911	7,850
Deferred inflows related to pensions	(398,583)	(197,367)	-	-	(595,950)	(236,840)
Deferred inflows related to OPEB	(3,695)	(516)	-	-	(4,211)	(241)
NET CASH FROM OPERATING ACTIVITIES	\$ 4,585,506	\$ 2,283,334	\$ (48,685)	\$ (32,560)	\$ 6,787,595	\$ 242,248
SCHEDULE OF NONCASH INVESTING AND FINANCING ACTIVITIES						
Loss on disposal of capital assets	\$ (40,430)	\$ -	\$ -	\$ -	\$ (40,430)	\$ -
Capital contributions	704,840	-	-	-	704,840	\$ -
Change in investment in joint venture	643,170	-	-	-	643,170	-
TOTAL NONCASH INVESTING AND FINANCING ACTIVITIES	\$ 1,307,580	\$ -	\$ -	\$ -	\$ 1,307,580	\$ -

See accompanying notes to financial statements.

STATEMENT OF NET POSITION
FIDUCIARY FUNDS

December 31, 2019

	Pension Trust	Custodial
ASSETS		
Cash and cash equivalents	\$ 2,534,907	\$ 1,312,888
Investments		
U.S. Treasury securities	22,341,706	-
U.S. agency securities	2,136,477	-
Corporate and international bonds	28,271,698	-
Municipal bonds	122,347	-
Certificates of deposit	57,112	-
Money market mutual funds	598,575	-
Equities	113,610,347	-
Receivables		
Property taxes	-	588,894
Accrued interest	366,195	-
Due from primary government	439,919	-
Total assets	170,479,283	1,901,782
LIABILITIES		
None	-	-
DEFERRED INFLOWS OF RESOURCES		
Deferred property taxes	-	588,400
NET POSITION		
Restricted for pensions	170,479,283	-
Restricted for debt service	-	1,313,382
Total net position	\$ 170,479,283	\$ 1,313,382

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

See accompanying notes to financial statements.

STATEMENT OF CHANGES IN NET POSITION
FIDUCIARY FUNDS

For the Year Ended December 31, 2019

	Pension Trust	Custodial
ADDITIONS		
Contributions		
Employer	\$ 9,976,893	\$ -
Employee	2,085,618	-
Property owner	-	608,898
Total contributions	12,062,511	608,898
Investment earnings		
Net increase (decrease) in the fair value of investments	23,823,806	-
Interest	4,553,092	27,132
Total investment earnings	28,376,898	27,132
Less investment expense	(425,187)	-
Net investment earnings	27,951,711	27,132
Total additions	40,014,222	636,030
DEDUCTIONS		
Administration	34,568	-
Benefits and refunds	11,089,565	-
Debt service		
Principal retirement	-	95,000
Interest and fiscal charges	-	490,125
Total deductions	11,124,133	585,125
CHANGE IN NET POSITION	28,890,089	50,905
NET POSITION		
January 1	141,589,194	1,262,477
December 31	\$ 170,479,283	\$ 1,313,382

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

See accompanying notes to financial statements.

(This page is intentionally left blank.)

INDEX TO
NOTES TO FINANCIAL STATEMENTS

December 31, 2019

Footnote Number	Description	Page(s)
1	Summary of Significant Accounting Policies	21 - 31
2	Deposits and Investments	31 - 33
3	Receivables	33 - 34
4	Capital Assets	35 - 36
5	Long-Term Debt	36 - 40
6	Risk Management	40 - 41
7	Contingent Liabilities	41 - 42
8	Tax Abatements	42 - 43
9	Asset Retirement Obligations	43
10	Joint Ventures	43 - 45
11	Individual Fund Disclosures	45 - 46
12	Other Postemployment Benefits	46 - 49
13	Employee Retirement Systems	50 - 73
14	Pension Trust Funds	74 - 75
15	Subsequent Event	76

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(This page is intentionally left blank.)

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS
December 31, 2019

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Village of Palatine, Illinois (the Village) have been prepared in conformity with accounting principles generally accepted in the United States of America, as applied to government units (hereinafter referred to as generally accepted accounting principles (GAAP)). The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant of the Village's accounting policies are described below.

a. Reporting Entity

The Village was incorporated on March 19, 1866. The Village is a municipal corporation governed by an elected seven-member board. As required by GAAP, these financial statements present the Village (the primary government). Management has determined that there are two fiduciary component units that are required to be included in the financial statements of the Village as pension trust funds.

Police Pension Employees Retirement System (PPERS)

The Village's police employees participate in PPERS. PPERS functions for the benefit of these employees and is governed by a five-member pension board. Two members appointed by the Village's Mayor, one elected pension beneficiary and two elected police employees constitute the pension board. The Village is obligated to fund all PPERS costs not funded by PPERS participants based upon actuarial valuations, which creates a financial burden on the Village. The State of Illinois is authorized to establish benefit levels and the Village is authorized to approve the actuarial assumptions used in the determination of contribution levels, which results in the PPERS being fiscally dependent upon the Village. Although it possesses many of the characteristics of a legally separate government, PPERS is reported as if it were part of the primary government because its sole purpose is to finance and administer the pensions of the Village's police employees and because of the fiduciary nature of such activities, PPERS is reported as a pension trust fund. PPERS does not issue a stand-alone financial report.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

a. Reporting Entity (Continued)

Firefighters' Pension Employees Retirement System (FPERS)

The Village's sworn firefighters participate in FPERS. FPERS functions for the benefit of these employees and is governed by a five-member pension board. Two members appointed by the Village's Mayor, one elected pension beneficiary and two elected fire employees constitute the pension board. The Village is obligated to fund all FPERS costs not funded by FPERS participants based upon actuarial valuations, which creates a financial burden on the Village. The State of Illinois is authorized to establish benefit levels and the Village is authorized to approve the actuarial assumptions used in the determination of contribution levels, which results in the FPERS being fiscally dependent on the Village. Although it possesses many of the characteristics of a legally separate government, FPERS is reported as if it were part of the primary government because its sole purpose is to finance and administer the pensions of the Village's fire employees and because of the fiduciary nature of such activities, FPERS is reported as a pension trust fund. FPERS does not issue a stand-alone financial report.

Joint Ventures

Northwest Water Commission (NWC)

NWC is a municipal corporation empowered to construct and maintain a joint water supply system to serve its member municipalities. Management consists of a Board of Directors comprised of one appointed representative from each member. The Village does not exercise any control over the activities of NWC beyond its representation on the Board of Directors. NWC is reported as a proprietary joint venture.

Solid Waste Agency of Northern Cook County (SWANCC)

SWANCC is a municipal corporation empowered to plan, finance, construct and operate a solid waste disposal system to serve its member municipalities. Management consists of a Board of Directors comprised of one appointed representative from each member. The Village does not exercise any control over the activities of SWANCC beyond its representation on the Board of Directors. SWANCC is reported as a non-equity proprietary joint venture.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

b. Fund Accounting

The Village uses fund accounting to report on its financial position and the changes in its financial position. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions or activities.

A fund is a separate accounting entity with a self-balancing set of accounts. The minimum number of funds is maintained consistent with legal and managerial requirements. Funds are classified into the following categories: governmental, proprietary and fiduciary.

Governmental funds are used to account for all or most of a government's general activities, including the collection and disbursement of revenues which are restricted or committed for specific purposes (special revenue funds), the acquisition or construction of general capital assets (capital projects funds), the servicing of general long-term debt (debt service funds) and the management of funds held in trust that can be used for governmental services (permanent fund). The General Fund is used to account for all activities of the general government not accounted for in some other fund.

Proprietary funds are used to account for activities similar to those found in the private sector, where the determination of net income is necessary or useful to sound financial administration. Goods or services from such activities can be provided either to outside parties (enterprise funds) or to other departments or agencies primarily within the Village (internal service funds).

Fiduciary funds are used to account for fiduciary activities that meet the definition contained in GASB Statement No. 84, *Fiduciary Activities*. The Village utilizes pension trust funds (for its Police and Firefighters' Pension Funds) and custodial funds (for its Special Service Area debt service), which are generally used to account for assets that the Village holds in a fiduciary capacity.

c. Government-Wide and Fund Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the Village. The effect of material interfund activity has been eliminated from these statements except for interfund services provided and used. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

c. Government-Wide and Fund Financial Statements (Continued)

The statement of activities demonstrates the degree to which the direct expenses of a given function, segment or program are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include (1) charges to customers or applicants who purchase, use or directly benefit from goods, services or privileges provided by a given function or segment and (2) grants and standard revenues that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Separate financial statements are provided for governmental funds, proprietary funds and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements.

The Village reports the following major governmental funds:

The General Fund accounts for the resources traditionally associated with governments, which are not accounted for in another fund.

The Downtown TIF Fund accounts for the development and debt service costs associated with a tax increment financing redevelopment project within the Downtown Business District. Financing is provided by incremental taxes derived from the TIF District.

The Rand Road Corridor TIF Fund accounts for the development and debt service costs associated with a tax increment financing redevelopment project within the Rand Road Corridor. Financing is provided by incremental taxes derived from the TIF District. The Village has elected to present this non-major fund as a major fund for consistency purposes.

The General Obligation Bond Fund accounts for the accumulation of resources and payment of the principal and interest of the Village's general obligation bonded debt. The Village has elected to present this non-major fund as a major fund for consistency purposes.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

c. Government-Wide and Fund Financial Statements (Continued)

The Village reports the following major proprietary funds:

The Waterworks Fund accounts for the provision of water services to incorporated and unincorporated residents.

The Sewerage Fund accounts for the provision of sewer services to incorporated and unincorporated residents.

The Motor Vehicle Parking System Fund accounts for the provision of public parking services to incorporated and unincorporated residents.

The Refuse Collection Fund accounts for the refuse collection and recycling services provided by the Village. The Village has elected to present this non-major fund as a major fund for consistency purposes.

Additionally, the Village reports the following proprietary funds:

Internal Service Funds account for the Village's self-insurance programs and the provision of fleet services to various departments of the Village. Financing is provided through fees charged to various village departments. These are reported as part of the governmental activities on the government-wide financial statements as they provide services to the Village's governmental funds/activities.

The Village reports pension trust funds as fiduciary funds to account for the Police Pension Fund and Firefighters' Pension Fund. The Special Service Area Fund is reported as a custodial fund.

d. Measurement Focus, Basis of Accounting and Financial Statement Presentation

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements. Property taxes are recognized as revenues in the year for which they are levied (i.e., intended to finance). Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. Operating revenues/expenses include all revenues/expenses directly related to providing enterprise fund services. Incidental revenues/expenses are reported as nonoperating.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

d. Measurement Focus, Basis of Accounting and Financial Statement Presentation (Continued)

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. The Village considers revenues to be available if they are collected within 60 days, except for sales tax and telecommunication taxes which use a 90-day period. Expenditures generally are recorded when a fund liability is incurred. However, debt service expenditures are recorded only when payment is due.

Property taxes, sales taxes owed to the Village at year end, franchise taxes, licenses, charges for services and investment income associated with the current fiscal period are all considered to be susceptible to accrual and are recognized as revenues of the current fiscal period. Fines and permit revenue are considered to be measurable and available only when cash is received by the Village.

In applying the susceptible to accrual concept to intergovernmental revenues (i.e., federal and state grants), the legal and contractual requirements of the numerous individual programs are used as guidelines. There are, however, essentially two types of revenues. In one, monies must be expended on the specific purpose or project before any amounts will be paid to the Village; therefore, revenues are recognized based upon the expenditures recorded. In the other, monies are virtually unrestricted as to purpose of expenditure and are generally revocable only for failure to comply with prescribed eligibility requirements, such as equal employment opportunity. These resources are reflected as revenues at the time of receipt or earlier if they meet the availability criterion.

The Village reports unearned/unavailable revenue on its financial statements. Unearned/unavailable revenue arises when potential revenue does not meet both the measurable and available or earned criteria for recognition in the current period. Unearned/unavailable revenue also arises when resources are received by the government before it has a legal claim to them or prior to the provision of services, as when grant monies are received prior to the incurrence of qualifying expenditures. In subsequent periods, when both revenue recognition criteria are met or earned, or when the Village has a legal claim to the resources, the liability or deferred inflow of resources for unearned/unavailable revenue is removed from the financial statements and revenue is recognized.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

e. Cash and Investments

Cash and Cash Equivalents

For purposes of the statement of cash flows, the Village's proprietary funds consider their equity in pooled cash and all highly liquid investments with an original maturity of three months or less when purchased to be cash equivalents.

Investments

Investments with a maturity of less than one year when purchased, non-negotiable certificates of deposit and other nonparticipating investments are stated at cost or amortized cost. Investments with a maturity greater than one year when purchased and all investments of the pension trust funds are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

f. Interfund Receivables/Payables

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either "due from/to other funds" (i.e., the current portion of interfund loans) or "advances from/to other funds" (i.e., the noncurrent portion of interfund loans). All other outstanding balances between funds are reported as "due from/to other funds."

Advances between funds, as reported in the fund financial statements, are offset by a nonspendable fund balance in applicable governmental funds to indicate that they are not available for appropriation and are not expendable available financial resources.

g. Inventories

Inventories are valued at cost using the first-in/first-out (FIFO) method. The cost of governmental fund inventories are recorded as expenditures when consumed rather than when purchased.

h. Deferred Charge on Refunding

Deferred outflows in the government-wide and enterprise fund financial statements represent unamortized deferred charges on refunding which are being amortized over the life of the bonds.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

i. Prepaid Items/Expenses

Payments made to vendors for services that will benefit periods beyond the date of this report are recorded as prepaid items/expenses and are recognized as expenditures proportionately over the periods that the service is provided.

j. Land Held for Resale

Land held for resale is valued at cost. Reported land held for resale is equally offset by a restricted fund balance, which indicates that it is restricted for a specific purpose. The land held consists of numerous parcels within the Downtown TIF District that the Village owns and is holding until sold.

k. Capital Assets

Capital assets, which include property, plant, equipment, infrastructure assets (e.g., roads, bridges, storm water) and intangibles (software and easements), are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the Village as assets with an initial, individual cost in excess of the following and an estimated useful life in excess of one year.

Asset Class	Capitalization Threshold
Buildings and land improvements	\$ 200,000
Infrastructure	250,000
Vehicles, machinery, equipment and software	50,000

Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend asset lives are not capitalized.

Major outlays for capital assets and improvements are capitalized as projects are constructed. Property, plant and equipment is depreciated/amortized using the straight-line method over the following estimated useful lives:

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

k. Capital Assets (Continued)

Asset Class	Years
Buildings	25-50
Improvements	10-20
Machinery, equipment, vehicles and software	3-10
Infrastructure	40

l. Compensated Absences

The Village's policy permits employees to accumulate earned but unused sick leave and vacation benefits, which, under certain circumstances, are eligible for payment upon separation from government service. The liability for such leave is reported as incurred in the government-wide and proprietary fund financial statements. A liability for those amounts is recorded in the governmental funds only if the liability has matured as a result of employee resignations or retirements. The liability for compensated absences includes salary-related benefits, where applicable.

m. Rebatable Arbitrage

As of the date of this report, the Village has accrued no potential arbitrage liability. Where applicable, any liability for rebatable arbitrage is reported in the funds in which the excess interest income was recorded.

n. Long-Term Obligations

In the government-wide financial statements and proprietary funds in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities or proprietary fund financial statements. Bond premiums and discounts, and refunding losses, are deferred and amortized over the life of the bonds. Bonds payable are reported net of the applicable bond premium and discount. Loss on bond refunding are reported as deferred outflows and amortized over the term of the related debt.

In the fund financial statements, governmental funds recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as expenditures.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

o. Fund Balance/Net Position

In the fund financial statements, governmental funds report nonspendable fund balance for amounts that are either not spendable in form or legally or contractually required to be maintained intact. Restrictions of fund balance are reported for amounts constrained by legal restrictions from outside parties for use for a specific purpose, or externally imposed by outside entities or internally restricted via enabling legislation. Committed fund balance is constrained by formal actions of the Village Council, which is considered the Village's highest level of decision making authority. Formal actions include resolutions and ordinances approved by the Village Council, which are considered to be equally binding. Assigned fund balance represents amounts constrained by the Village's intent to use them for a specific purpose. The authority to assign fund balance has been delegated to the Finance Director by the Village Council per the fund balance policy adopted by resolution. Any residual fund balance is reported as unassigned. The General Fund is the only fund that reports a positive unassigned fund balance.

The Village's flow of funds assumption prescribes that the funds with the highest level of constraint are expended first. If restricted or unrestricted funds are available for spending, the restricted funds are spent first. Additionally, if different levels of unrestricted funds are available for spending, the Village considers committed funds to be expended first followed by assigned and then unassigned funds.

In the government-wide financial statements, restricted net positions are legally restricted by outside parties for a specific purpose. Net investment in capital assets represents the book value of capital assets less any long-term debt principal outstanding issued to construct capital assets. None of the net positions or fund balances is restricted as a result from enabling legislation adopted by the Village.

The Village has a policy to maintain unassigned fund balance in the General Fund at a level of 3 to 4 months (25% to 33%) of budget operating expenditures.

p. Accounting Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures/expenses during the reporting period. Actual results could differ from those estimates.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

q. Interfund Transactions

Interfund services transactions are accounted for as revenues, expenditures or expenses. Transactions that constitute reimbursements to a fund for expenditures/ expenses initially made from it that are properly applicable to another fund, are recorded as expenditures/expenses in the reimbursing fund and as reductions of expenditures/expenses in the fund that is reimbursed.

All other interfund transactions, except interfund services transactions and reimbursements, are reported as transfers.

r. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net assets that applies to a future period(s) and so will *not* be recognized as an outflow of resources (expense/expenditure) until then. In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net assets that applies to a future period(s) and so will *not* be recognized as an inflow of resources (revenue) until that time.

2. DEPOSITS AND INVESTMENTS

The Village and pension funds categorize the fair value measurements within the fair value hierarchy established by GAAP. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs.

Village Deposits and Investments

The Village's investment policy authorizes the Village to invest in all instruments permitted by the Illinois Public Funds Investment Act. This act permits deposits and investments in commercial banks, savings and loan institutions, obligations of the U.S. Treasury and U.S. agencies, obligations of states and their political subdivisions, credit union shares, repurchase agreements, commercial paper rated within the three highest classifications by at least two standard rating services and The Illinois Funds.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

2. DEPOSITS AND INVESTMENTS (Continued)

Village Deposits and Investments (Continued)

The Village's investment policy does limit their deposits to financial institutions that are members of the FDIC system and are capable of posting collateral for amounts in excess of FDIC insurance. Additionally, the Village will not invest in any institution in which the Village's funds on deposit are in excess of 75% of the institution's capital stock and surplus.

It is the policy of the Village to invest its funds in a manner which will provide the highest investment return with the maximum security while meeting the daily cash flow demands of the Village and conforming to all state and local statutes governing the investment of public funds, using the "prudent person" standard for managing the overall portfolio. The primary objectives of the policy are, in order of priority, safety of principal, liquidity and rate of return.

The Village maintains a cash and investment pool that is available for use by all funds, except the pension trust funds. In addition, investments are separately held by several of the Village's funds. The deposits and investments of the pension trust funds are held separately from those of other funds.

Deposits with Financial Institutions

Custodial credit risk for deposits with financial institutions is the risk that in the event of bank failure, the Village's deposits may not be returned to it. The Village's investment policy requires pledging of collateral for all bank balances in excess of federal depository insurance, at an amount not less than 110% of the fair value of the funds secured, with the collateral held by the Village, an independent third party or the Federal Reserve Bank of Chicago.

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. In accordance with its investment policy, the Village limits its exposure to interest rate risk by structuring the portfolio to provide liquidity for short and long-term cash flow needs while providing a reasonable rate of return based on the current market.

The Village limits its exposure to credit risk, the risk that the issuer of a debt security will not pay its par value upon maturity, by primarily investing in external investment pools. The Illinois Public Treasurers' Investment Pool, known as The Illinois Funds, operates as a qualified external investment pool in accordance with the criteria established in GASB Statement No. 79, Certain External Investment Pools and Pool Participants, and thus, reports all investments at amortized cost rather than fair value. The investment in The Illinois Funds by participants is also reported at amortized cost. The Illinois Funds does not have any limitations or restrictions on participant withdrawals. The Illinois Treasurer's Office issues a separate financial report for The Illinois Funds which may be obtained by contacting the Administrative Office at Illinois Business Center, 400 West Monroe Street, Suite 401, Springfield, Illinois 62704.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

2. DEPOSITS AND INVESTMENTS (Continued)

Deposits with Financial Institutions (Continued)

The following table presents the investments and maturities of the Village's debt securities as of the date of this report:

Investment Type	Investment Maturities (in Years)				
	Fair Value	Less Than 1	1 - 5	6 - 10	Greater Than 10
U.S. Treasury obligations	\$ 2,497,577	\$ -	\$ 2,497,577	\$ -	\$ -
Negotiable CDs	23,907,278	17,707,539	6,199,739	-	-
Total	\$ 26,404,855	\$ 17,707,539	\$ 8,697,316	\$ -	\$ -

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to the investment, the Village will not be able to recover the value of its investments that are in possession of an outside party. To limit its exposure, the Village's investment policy requires all security transactions that are exposed to custodial credit risk to be processed on a delivery versus payment (DVP) basis with the underlying investments held in a custodial account with the trust department of an approved financial institution.

Concentration of credit risk is the risk that the Village has a high percentage of their investments invested in one type of investment. At the date of this report, the Village did not have more than 5% of its overall portfolio invested in any one type of investment. The Village's investment policy requires diversification of investment to avoid unreasonable risk but only has set percentage limits on investments by institution.

3. RECEIVABLES

a. Property taxes

Property taxes for 2019 attach as an enforceable lien on January 1, 2019, on property values assessed as of the same date. Taxes are levied by December of the fiscal year (by passage of a Tax Levy Ordinance). Tax bills are prepared by the County and issued on or about February 1 and July 1 each year and are payable in two installments, on or about March 1 and August 1. The County collects such taxes and remits them periodically.

The Village has elected, under governmental accounting standards, to match its property tax revenues to the fiscal year that the tax levy is intended to finance. Therefore, the entire 2019 tax levy has been recorded as unavailable/deferred revenue on the financial statements.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

3. RECEIVABLES (Continued)

b. Other Receivables

At the date of this report, the Village had other receivables as follows:

GOVERNMENTAL ACTIVITIES	
Hotel occupancy tax	\$ 6,745
Ambulance service and fees	175,080
Cable franchise fees	270,141
Food and beverage tax	126,780
Red light violations	40,045
Electric utility tax	189,659
MABAS reimbursements	72,632
Foreign Fire Tax	4,429
Billed receivables	37,720
Total governmental activities	<u>923,231</u>
BUSINESS-TYPE ACTIVITIES	
Disposal fees	34,260
Parking fees	23,915
Sewer loan program	2,106
Total business-type activities	<u>60,281</u>
TOTAL OTHER RECEIVABLES	<u>\$ 983,512</u>

c. Due from Other Governments

At the date of this report, the Village had amounts due from other governments as follows:

GOVERNMENTAL ACTIVITIES	
State sales tax	\$ 2,201,925
Home rule sales tax	1,133,120
TIF Surplus Rebate	439,918
Loan to park district	894,183
Grants	303,938
Public safety reimbursements	79,140
Court fines	98,759
Other state sources	43,132
Motor fuel tax allotments	300,945
Telecommunications tax	307,708
Total governmental activities	<u>5,802,768</u>
BUSINESS-TYPE ACTIVITIES	<u>-</u>
TOTAL DUE FROM OTHER GOVERNMENTS	<u>\$ 5,802,768</u>

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

4. CAPITAL ASSETS

Capital asset activity for the year was as follows:

	Beginning Balances	Increases	Decreases	Ending Balances
GOVERNMENTAL ACTIVITIES				
Capital assets not being depreciated				
Land	\$ 11,565,020	\$ -	\$ -	\$ 11,565,020
Land right of way	139,806,925	-	-	139,806,925
Total capital assets not being depreciated	151,371,945	-	-	151,371,945
Capital assets being depreciated				
Buildings and improvements	52,208,475	-	-	52,208,475
Machinery and equipment	11,733,315	1,090,075	878,265	11,945,125
Streets	30,213,570	771,345	724,515	30,260,400
Bridges	1,596,735	-	-	1,596,735
Total capital assets being depreciated	95,752,095	1,861,420	1,602,780	96,010,735
Less accumulated depreciation for				
Buildings and improvements	13,943,610	1,235,165	-	15,178,775
Machinery and equipment	7,359,685	918,540	878,265	7,399,960
Streets	16,836,525	629,910	234,165	17,232,270
Bridges	950,635	32,000	-	982,635
Total accumulated depreciation	39,090,455	2,815,615	1,112,430	40,793,640
Total capital assets being depreciated, net	56,661,640	(954,195)	490,350	55,217,095
TOTAL GOVERNMENTAL ACTIVITIES	\$ 208,033,585	\$ (954,195)	\$ 490,350	\$ 206,589,040
BUSINESS-TYPE ACTIVITIES				
Capital assets not being depreciated				
Land	\$ 4,858,690	\$ -	\$ -	\$ 4,858,690
Total capital assets not being depreciated	4,858,690	-	-	4,858,690
Capital assets being depreciated				
Equipment	2,838,680	-	-	2,838,680
Buildings and improvements	7,336,950	-	-	7,336,950
Water system	22,237,204	3,061,735	107,235	25,191,704
Sewer system	61,303,955	-	-	61,303,955
Parking improvements	15,681,480	-	-	15,681,480
Total capital assets being depreciated	109,398,269	3,061,735	107,235	112,352,769
Less accumulated depreciation for				
Equipment	2,299,755	103,530	-	2,403,285
Buildings and improvements	4,729,660	160,640	-	4,890,300
Water system	11,257,365	501,470	66,805	11,692,030
Sewer system	39,778,520	1,150,880	-	40,929,400
Parking improvements	12,444,130	784,080	-	13,228,210
Total accumulated depreciation	70,509,430	2,700,600	66,805	73,143,225
Total capital assets being depreciated, net	38,888,839	361,135	40,430	39,209,544
TOTAL BUSINESS-TYPE ACTIVITIES	\$ 43,747,529	\$ 361,135	\$ 40,430	\$ 44,068,234

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

4. CAPITAL ASSETS (Continued)

Depreciation expense was charged to functions/programs of the primary government as follows:

GOVERNMENTAL ACTIVITIES

General government	\$ 480,490
Public safety	1,122,900
Public works	<u>1,212,225</u>

TOTAL DEPRECIATION EXPENSE - GOVERNMENTAL ACTIVITIES	<u>\$ 2,815,615</u>
--	---------------------

5. LONG-TERM DEBT

a. General Obligation Bonds

The Village issues general obligation bonds to provide funds for the acquisition and construction of major capital facilities. General obligation bonds have been issued for both governmental and business-type activities. The original amount of general obligation bonds issued is \$77,505,000.

General obligation bonds are direct obligations and pledge the full faith and credit of the Village. General obligation bonds currently outstanding are as follows:

Purpose	Amount
Governmental activities	\$ 20,265,000
Governmental activities - refunding	6,545,000
Governmental activities - TIF refunding	18,195,000
Business-type activities	6,675,000
Business-type activities - refunding	<u>2,630,000</u>
Total	<u>\$ 54,310,000</u>

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

5. LONG-TERM DEBT (Continued)

a. General Obligation Bonds (Continued)

Annual debt service requirements to maturity for general obligation bonds are as follows:

Year Ending December 31	Governmental Activities		Business-Type Activities	
	Principal	Interest	Principal	Interest
2020	\$ 4,860,000	\$ 1,838,905	\$ 1,600,000	\$ 349,363
2021	5,040,000	1,729,530	1,665,000	290,163
2022	5,205,000	1,612,749	1,725,000	228,663
2023	2,445,000	1,484,750	1,065,000	162,443
2024	3,245,000	1,404,250	1,110,000	116,518
2025 - 2029	12,210,000	5,209,370	2,140,000	124,979
2030 - 2034	12,000,000	2,146,000	-	-
Total	\$ 45,005,000	\$ 15,425,554	\$ 9,305,000	\$ 1,272,129

b. Tax Increment Financing Revenue Bonds and Notes

The Village also issues bonds and notes where the Village pledges incremental property tax income derived from separately created tax increment financing districts. The original amount of tax increment financing revenue bonds and notes in prior years was \$190,000.

These bonds and notes are not obligations of the Village and are secured only by the incremental property tax revenues generated by the tax increment financing district. Tax increment financing bonds and notes currently outstanding are as follows:

Purpose	Interest Rates	Amount
Governmental activities	0%	\$ 69,374

Annual debt service payments are based upon 50% of the incremental revenues, if any, generated by the underlying project. As such, there are no established debt service amortization schedules for these bonds and notes.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

5. LONG-TERM DEBT (Continued)

c. Legal Debt Margin

The Village is a home rule municipality. Article VII, Section 6(k) of the 1970 Illinois Constitution governs computation of the legal debt margin.

“The General Assembly may limit by law the amount and require referendum approval of debt to be incurred by home rule municipalities, payable from ad valorem property tax receipts, only in excess of the following percentages of the assessed value of its taxable property...(2) if its population is more than 25,000 and less than 500,000 an aggregate of one percent:...indebtedness which is outstanding on the effective date (July 1, 1971) of this constitution or which is thereafter approved by referendum...shall not be included in the foregoing percentage amounts.”

To date, the General Assembly has set no limits for home rule municipalities.

d. Noncommitment Debt

Special Service Area Number 5 Bonds, Taxable Series 2008 outstanding as of the date of this report totaled \$5,365,000. These bonds are not an obligation of the Village and are secured solely by the levy of an annual tax on the real property within the special service area. The Village is in no way liable for the repayment, but is only acting as agent for the property owners in levying and collecting the tax and forwarding the collections to the bondholders.

e. Tax Increment Financing Redevelopment Note Disclosures

Limited Obligation Redevelopment Notes - The Series 2006B Limited Obligation Redevelopment Notes were issued in conjunction with Downtown Redevelopment Projects. The ordinance authorizing the issuance of this obligation provided that this instrument was payable solely from the incremental property taxes generated from the subject project's parcel, if any.

The term of these notes expires on December 31, 2022, or such earlier date that the Downtown Tax Increment Financing District is terminated. Any unpaid balance of these notes at the expiration date of the Downtown Tax Increment Financing District will be forgiven.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

5. LONG-TERM DEBT (Continued)

f. Current Redemption of General Obligation Bonds

On December 1, 2019, the Village called and redeemed from current resources the outstanding \$3,000,000 General Obligation Bonds, Series 2011A to achieve a \$3,200,000 reduction in future debt service payments and a \$200,000 savings in future interest costs.

g. Changes in Long-Term Liabilities

Long-term liability activity for the year was as follows:

	Beginning Balances	Additions	Reductions	Ending Balances	Due Within One Year
GOVERNMENTAL ACTIVITIES					
General obligation bonds	\$ 53,570,000	\$ -	\$ 8,565,000	\$ 45,005,000	\$ 4,860,000
TIF notes	79,793	-	10,419	69,374	-
Claims payable	1,056,015	1,246,020	703,815	1,598,220	-
Net pension liability*	119,359,042	8,219,418	7,147,157	120,431,303	-
Net OPEB liability*	12,464,634	2,608,840	-	15,073,474	626,544
Compensated absences*	1,345,705	3,173,830	3,133,355	1,386,180	277,238
Total	187,875,189	15,248,108	19,559,746	183,563,551	5,763,782
Less deferred amounts					
Unamortized bond discount	(25,820)	-	(5,260)	(20,560)	-
Unamortized bond premium	1,359,057	-	228,780	1,130,277	-
Total deferred amounts	1,333,237	-	223,520	1,109,717	-
TOTAL GOVERNMENTAL ACTIVITIES	\$189,208,426	\$ 15,248,108	\$ 19,783,266	\$184,673,268	\$ 5,763,782

* The General Fund has typically been used to liquidate these liabilities.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

5. LONG-TERM DEBT (Continued)

g. Changes in Long-Term Liabilities (Continued)

	Beginning Balances	Additions	Reductions	Ending Balances	Due Within One Year
BUSINESS-TYPE ACTIVITIES					
General obligation bonds					
Water Fund	\$ 4,248,000	\$ -	\$ 532,000	\$ 3,716,000	\$ 556,000
Sewer Fund	6,587,000	-	998,000	5,589,000	1,044,000
Asset retirement obligation					
Water Fund	-	500,000	-	500,000	-
Net pension liability					
Water Fund	255,970	1,076,352	-	1,332,322	-
Sewer Fund	7,849	489,251	-	497,100	-
Net OPEB liability					
Water Fund	233,473	-	1,313	232,160	9,650
Sewer Fund	59,963	9,224	-	69,187	2,876
Compensated absences					
Water Fund	60,285	95,890	99,430	56,745	11,350
Sewer Fund	28,015	62,385	68,690	21,710	4,345
Total	11,480,555	2,233,102	1,699,433	12,014,224	1,628,221
Less deferred amounts					
Unamortized bond discount	(12,460)	-	(1,260)	(11,200)	-
Unamortized bond premium	811,520	-	125,810	685,710	-
Total deferred amounts	799,060	-	124,550	674,510	-
TOTAL BUSINESS-TYPE ACTIVITIES	\$ 12,279,615	\$ 2,233,102	\$ 1,823,983	\$ 12,688,734	\$ 1,628,221

6. RISK MANAGEMENT

The Village is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Village is self-insured for medical benefits and has established a risk financing fund, Health Insurance Fund, for all medical risks. It is accounted for as an internal service fund where assets are set aside for claim settlements. Under this program, the fund provides coverage up to a maximum of \$125,000 per individual's claims paid and a maximum of 125% of the expected aggregate claims paid. The Village purchases commercial insurance for claims in excess of the coverage provided by the fund. Settled claims have not exceeded this commercial coverage in any of the past three fiscal years.

The Village is self-insured for first party property losses, third party liability claims, workers' compensation claims and public officials' liability claims. These self-insurance activities are reported in the Casualty and Liability Insurance Fund which is an internal service fund.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

6. RISK MANAGEMENT (Continued)

All funds of the Village participate and make payments to the Health Insurance and Casualty and Liability Insurance Funds based upon actuarial estimates of the amounts needed to pay prior and current year claims. Liabilities of the funds are reported when it is probable that a loss has occurred and the amount of the loss can be reasonably estimated. Liabilities include an amount for claims that have been incurred but not reported (IBNR). Claim liabilities are calculated considering the effects of inflation, recent claim settlement trends including frequency and amount of payouts and other economic and societal factors. Changes in the balances of claims liabilities during the past two fiscal years are as follows:

	Medical Benefits	Workers' Compensation	General Liability	Total
UNPAID CLAIMS, DECEMBER 31, 2017	\$ 928,243	\$ 829,675	\$ 309,335	\$ 2,067,253
Claims incurred - 2018	4,247,127	208,365	404,948	4,860,440
Claims payments - 2018	4,251,621	298,335	258,703	4,808,659
UNPAID CLAIMS, DECEMBER 31, 2018	923,749	739,705	455,580	2,119,034
Claims incurred - 2019	4,206,278	1,229,733	161,817	5,597,828
Claims payments - 2019	4,331,445	576,268	214,617	5,122,330
UNPAID CLAIMS, DECEMBER 31, 2019	\$ 798,582	\$ 1,393,170	\$ 402,780	\$ 2,594,532

7. CONTINGENT LIABILITIES

a. Litigation

The Village is a defendant in various lawsuits. Although the outcome of these lawsuits is not presently determinable, in the opinion of the Village's attorney, the resolution of these matters will not have a material adverse effect on the financial condition of the Village.

b. Grants

Amounts received or receivable from grantor agencies are subject to audit and adjustment by grantor agencies, principally the federal government. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantor cannot be determined at this time although the Village expects such amounts, if any, to be immaterial.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

7. CONTINGENT LIABILITIES (Continued)

c. Northwest Water Commission (NWC)

The Village has committed to purchase water from NWC. The Village expects to pay approximately \$3,020,000 through December 31, 2020. This amount has been calculated using the Village's current allocation percentage of approximately 30%. In future years, this allocation percentage will be subject to change.

d. Solid Waste Agency of Northern Cook County (SWANCC)

The Village has committed to make payments to SWANCC for the disposal of residential solid waste of the Village effective August 1, 1994. Payments are based upon a tipping fee established to cover operations and maintenance costs and the Village's pro rata share of the fixed costs of SWANCC.

The Village's estimated 2020 payment for operations and maintenance costs is \$1,149,920, based on an estimated tipping fee of \$47.43 per ton for 24,243 tons.

8. TAX ABATEMENTS

The Village rebates property taxes to recruit, retain, or improve local business facilities or their supporting public infrastructure under certain circumstances and as an annexation inducement. The terms of these rebate arrangements are specified within written agreements with the individuals and businesses concerned.

For the current year, the Village rebated its share of property taxes paid by several individuals to induce them to annex into the Village in 2007 for redevelopment purposes. These agreements terminate upon the first of the following events to occur: the Owner selling, assigning, conveying, redeveloping the property and/or the business with either a new use or a new or remodeled structure, or twenty (20) years from the date of the annexation. The rebate for the year totaled \$2,741.

The Village rebated property taxes paid by several businesses located within Tax Increment Financing Districts for costs associated with construction of or improvements to their business facilities. These agreements state the total eligible costs and the rebates are contingent on meeting certain financial performance metrics. The rebate for the year totaled \$940,181.

The Village rebated property taxes paid by a business located within a Tax Increment Financing District to retain this business. This agreement allows for the business to occupy what would otherwise be a vacant building. This license agreement is renewable annually. The rebate for the year totaled \$75,000. This agreement is terminated as of December 31, 2019.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

8. TAX ABATEMENTS (Continued)

Cook County offers a Class 6b incentive program, whereby qualifying industrial properties will be assessed at 10% of market value for the first 10 years, 15% in the 11th year and 20% in the 12th year. In the absence of this incentive, industrial real estate would normally be assessed at 25% of its market value. While this program results in a substantial reduction in the level of assessment and results in significant tax savings for the qualifying property, it does not reduce the amount of taxes received by the Village.

9. ASSET RETIREMENT OBLIGATIONS

The Village has recognized an asset retirement obligation (ARO) and related deferred outflow of resources in connection with its obligation to seal and abandon various water wells at the end of their estimated useful lives in accordance with federal, state and/or local requirements. The ARO was measured using actual historical costs for similar abandonments, adjusted for inflation through the end of the year. The estimated remaining useful lives of the water wells are 100 years.

10. JOINT VENTURES

Solid Waste Agency of Northern Cook County (SWANCC)

The Village is a member of SWANCC which consists of 23 municipalities. SWANCC is a municipal corporation and public body politic and corporate established pursuant to the Intergovernmental Cooperation Act of the State of Illinois. SWANCC is empowered to plan, construct, finance, operate and maintain a solid waste disposal system to serve its members.

SWANCC is governed by a board of directors which consists of either the mayor/president or village manager from each member municipality. Each director has an equal vote. The officers of SWANCC are appointed by the Board of Directors. The Board of Directors determines the general policy of SWANCC, makes all appropriations, approves contracts, provides for the issuance of debt, adopts by-laws, rules and regulations, exercises such powers and performs such duties as may be prescribed in the agency agreement or the by-laws.

Complete financial statements can be obtained from the SWANCC administrative office at 77 West Hintz Road, Suite 200, Wheeling, Illinois 60090.

Revenues of the system consist of all receipts derived from solid waste disposal contracts or any other contracts for the disposal of waste, all income derived from the investment of monies, and all income, fees, service charges and all grants, rents and receipts derived by SWANCC from the ownership and operation of the system. SWANCC covenants to establish fees and charges sufficient to provide revenues to meet all its requirements.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

10. JOINT VENTURES (Continued)

Solid Waste Agency of Northern Cook County (SWANCC) (Continued)

SWANCC has entered into solid waste disposal contracts with the member municipalities. The contracts are irrevocable and may not be terminated or amended except as provided for in the contract. Each member is obligated, on a "take or pay" basis, to deliver a minimum amount of solid waste to the system. The obligation of the Village to make all payments as required by this contract is unconditional and irrevocable, without regard to performance or nonperformance by SWANCC of its obligations under the contract. The contract does not constitute an indebtedness of the Village within the meaning of any statutory or constitutional limitation.

In accordance with the contract, the Village made payments totaling \$1,13,421 to SWANCC during the year. The payments have been recorded in the Refuse Collection Fund. The Village does not have an equity interest in SWANCC at the date of this report.

Northwest Water Commission (NWC)

The Village is a member of NWC which consists of four municipalities. NWC is a municipal corporation and public body politic and corporate established pursuant to the Intergovernmental Cooperation Act of the State of Illinois. NWC is empowered to plan, construct, improve, extend, acquire, finance, operate and maintain a water supply system to serve its members and other potential water purchasers.

NWC is governed by a board of commissioners which consist of one appointed representative from each member municipality as well as one from the County. Each commissioner has an equal vote. The officers of NWC are appointed by the Board of Commissioners. The Board of Commissioners determines the general policy of NWC, makes all appropriations, approves contracts for sale or purchase of water, provides for the issuance of debt, adopts by-laws, rules and regulations, exercises such powers and performs such duties as may be prescribed in the agency agreement or the by-laws.

Complete financial statements can be obtained from the NWC, 1525 North Wolf Road, Des Plaines, Illinois 60016.

Revenues of the system consist of all receipts derived from the Water Supply Agreements or any other contract for the supply of water, all income derived from the investment of monies, and all income, fees, water service charges and all grants, rents and receipts derived by NWC from the ownership and operation of the system and the sale of water. NWC covenants to establish fees and charges sufficient to provide revenues to meet all its obligations.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

10. JOINT VENTURES (Continued)

Northwest Water Commission (NWC) (Continued)

NWC has entered into water supply agreements with the four member municipalities for a term of 40 years, extending to 2022. The agreements are irrevocable and may not be terminated or amended except as provided for in the General Resolution. Each member is obligated, on a “take or pay” basis, to purchase or in any event to pay for a minimum annual quantity of water.

NWC has entered into an agreement with the City of Evanston (the City) under which the City has agreed to sell quantities of Lake Michigan water sufficient to meet the projected water needs of the members through the year 2035.

The obligation of the Village to make payments required by this agreement is payable from the Village’s Waterworks Fund.

In accordance with the joint venture agreement, the Village remitted \$2,937,410 to NWC during the year. The Village’s equity interest in NWC was \$13,584,990 at the date of this report. The Village’s net investment and its share of the operating results of NWC are recorded in the Village’s Waterworks Fund.

11. INDIVIDUAL FUND DISCLOSURES

a. Due From/To Other Funds

Due from/to other funds at the date of this report consisted of the following:

Receivable Fund	Payable Fund	Amount
Major governmental General	Nonmajor governmental Special Police Grant	\$ 19,565
Fiduciary - Pension Trust Police Pension	Major governmental General	213,622
Firefighters' Pension	General	226,297
	Total	<u>\$ 459,484</u>

The purpose for the due from/to other funds is for short-term cash loan and accrued taxes at year end. The amounts will be liquidated within one year.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

11. INDIVIDUAL FUND DISCLOSURES (Continued)

b. Advances From/To Other Funds

Receivable Fund	Payable Fund	Amount
Major governmental General	Downtown TIF	<u>\$ 2,817,085</u>

The purpose of the advance to/from other funds relates to financing various redevelopment projects. Repayment is not expected within one year.

During the year, the following transfers were made:

- \$2,856,860 from the General Fund to the General Obligation Bond Fund.
- \$716,292 from the Dundee Road TIF Fund to the TIF Tax Reserve Fund.
- \$296,000 from the Water Fund to the Capital Equipment Acquisition Fund.
- \$296,000 from the Sewer Fund to the Capital Equipment Acquisition Fund.
- \$107,500 from the Refuse Collection Fund to the Capital Improvement Fund.

These transfers relate to the one-time movement of resources between funds that will not be repaid.

12. OTHER POSTEMPLOYMENT BENEFITS

Plan Administration

In addition to providing the pension benefits described, the Village provides postemployment health care benefits (OPEB) for retired employees through a single-employer defined benefit plan (the Plan). The benefits, benefit levels, employee contributions and employer contributions are governed by the Village and can be amended by the Village through its personnel manual and union contracts. The Plan is not accounted for as a trust fund, as an irrevocable trust has not been established to account for the Plan. The Plan does not issue a separate report. The activity of the Plan is reported in the Village's governmental activities, business-type activities, and proprietary funds.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. OTHER POSTEMPLOYMENT BENEFITS (Continued)

Plan Membership

At the date of this report, membership consisted of:

Inactive plan members currently receiving benefits	70
Inactive plan members entitled to but not yet receiving benefits	-
Active employees	<u>286</u>
	<u>356</u>

The Village provides the opportunity for retirees, their spouses and dependents (enrolled at time of employee's retirement) to participate in the Village's self-insured health insurance plan for pre-Medicare postretirement health insurance. To be eligible for benefits, the employee must qualify for retirement under one of the Village's three retirement plans. An implicit benefit is provided due to the retirees paying 100% of the actuarially determined premium to the plan. Pursuant to the Illinois Public Safety Employee Benefits Act, the Village provides health insurance to any sworn police or fire employee (their spouses and dependents) who suffers a catastrophic injury or is killed in the line of duty. The Village is responsible for paying the entire actuarially determined contribution to the plan.

Total OPEB Liability

The Villages total OPEB liability of \$15,374,821 was measured as of December 31, 2018 using census data from December 31, 2018 and rolled forward to December 31, 2019.

Actuarial Assumptions and Other Inputs

The total OPEB liability at the date of this report, as determined by an actuarial valuation as of December 31, 2018, was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified. The total OPEB liability was rolled forward by the actuary using updating procedures to December 31, 2019, including updating the discount rate at December 31, 2019, as noted below.

Actuarial cost method	Entry-age normal
Assumptions	
Total payroll increases	3.00%
Discount rate	
Beginning of year	4.10%
End of year	2.74%
Healthcare cost trend rates	
Initial	7.00%
Ultimate	5.00%

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. OTHER POSTEMPLOYMENT BENEFITS (Continued)

Actuarial Assumptions and Other Inputs (Continued)

The discount rate was based on The Bond Buyer 20-Bond GO Index, which is based on an average of certain general obligation municipal bonds maturing in 20 years and having an average rating equivalent of Moody's Aa2 and Standard & Poor's AA.

Changes in the Total OPEB Liability

Balance at beginning of the year	\$ 12,758,070
Changes for the period	
Service Cost	657,670
Interest	510,011
Changes in assumptions	2,088,140
Plan changes	-
Benefit payments	<u>(639,070)</u>
Net changes	<u>2,616,751</u>
Balance at end of the year	<u>\$ 15,374,821</u>

Rate Sensitivity

The following is a sensitivity analysis of the total OPEB liability to changes in the discount rate and the healthcare cost trend rate.

The table below presents the total OPEB liability of the Village determined using the end of year discount rate listed in the assumption section, as well as what the Village total OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher:

	1% Decrease (1.74%)	Current Discount Rate (2.74%)	1% Increase (3.74%)
Total OPEB Liability	\$ 16,954,778	\$ 15,374,821	\$ 13,937,118

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. OTHER POSTEMPLOYMENT BENEFITS (Continued)

Rate Sensitivity (Continued)

The table below presents the total OPEB liability of the Village calculated using the healthcare cost trend rates listed in the assumption section, as well as what the Village's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1 percentage point lower or 1 percentage point higher:

	1% Decrease (Varies)	Current Healthcare Cost Trend Rates (Varies)	1% Increase (Varies)
Total OPEB Liability	\$ 13,190,552	\$ 15,374,821	\$ 18,002,636

*OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources
Related to OPEB*

For the year, the Village recognized OPEB expense of \$1,283,008. At the date of this report, the Village reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ -	\$ -
Changes in assumptions	1,892,621	696,065
Total	\$ 1,892,621	\$ 696,065

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year Ending December 31	
2020	\$ 115,327
2021	115,327
2022	115,327
2023	115,327
2024	115,327
Thereafter	619,921
Total	\$ 1,196,556

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS

The Village contributes to three defined benefit pension plans, the Illinois Municipal Retirement Fund (IMRF), an agent multiple-employer public employee retirement system; the Police Pension Employees Retirement System (PPERS) which is a single-employer pension plan; and the Firefighters' Pension Employees Retirement System (FPERS) which is also a single-employer pension plan. The benefits, benefit levels, employee contributions, and employer contributions for all three plans are governed by Illinois Compiled Statutes (ILCS) and can only be amended by the Illinois General Assembly.

None of the pension plans issue separate reports on the pension plans. However, IMRF does issue a publicly available report that includes financial statements and supplementary information for the plan as a whole, but not for individual employers. That report can be obtained online at www.imrf.org.

a. Illinois Municipal Retirement Fund (IMRF)

Plan Administration

All employees (other than those covered by PPERS or FPERS) hired in positions that meet or exceed the prescribed annual hourly standard must be enrolled in IMRF as participating members.

The plan is accounted for on the economic resources measurement focus and the accrual basis of accounting. Employer and employee contributions are recognized when earned in the year that the contributions are required, benefits and refunds are recognized as an expense and liability when due and payable.

Plan Membership

At December 31, 2018 (latest information available), membership consisted of:

Inactive plan members currently receiving benefits	195
Inactive plan members entitled to but not yet receiving benefits	106
Active employees	134
	435

Benefits Provided

IMRF provides two tiers of pension benefits. Employees hired prior to January 1, 2011, are eligible for Tier 1 benefits. For Tier 1 employees, pension benefits vest after eight years of service. Participating members who retire at age 55 (reduced benefits) or after age 60 (full benefits) with eight years of credited service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1 2/3% of their final rate of earnings, for each year of credited service up to 15 years, and 2% for each year thereafter.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

a. Illinois Municipal Retirement Fund (IMRF) (Continued)

Benefits Provided (Continued)

Employees hired on or after January 1, 2011, are eligible for Tier 2 benefits. For Tier 2 employees, pension benefits vest after ten years of service. Participating members who retire at age 62 (reduced benefits) or after age 67 (full benefits) with ten years of credited service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1 2/3 % of their final rate of earnings, for each year of credited service up to 15 years, and 2% for each year thereafter. IMRF also provides death and disability benefits. These benefit provisions and all other requirements are established by state statute.

Contributions

Participating members are required to contribute 4.5% of their annual salary to IMRF. The Village is required to contribute the remaining amounts necessary to fund IMRF as specified by statute. The employer contribution and required employer contribution for 2019 was 9.77% of covered payroll.

Net Pension Liability

The components of the net pension liability of the IMRF as of December 31, 2018 (latest information available), were as follows:

Total pension liability	\$ 77,956,905
Plan fiduciary net position	66,413,088
Village's net pension liability	11,543,817
Plan fiduciary net position as a percentage of the total pension liability	85.19%

See the schedule of changes in the employer's net pension liability and related ratios in the required supplementary information for additional information related to the funded status of the IMRF.

Actuarial Assumptions

The total pension liability was determined by an actuarial valuation using the following actuarial methods and assumptions as of the date of this report.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

a. Illinois Municipal Retirement Fund (IMRF) (Continued)

Actuarial Assumptions (Continued)

Actuarial valuation date	December 31, 2018
Actuarial cost method	Entry-age normal
Asset valuation method	Market
Inflation	2.50%
Salary increases	3.39 to 14.25%
Interest rate	7.25%
Retirement age	Experience-based table of rates that is specific to the type of eligibility condition. Last updated for the 2017 valuation pursuant to an experience study of the period 2014 – 2016.
Mortality	For non-disabled retirees, an IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). The IMRF specific rates were developed from the RP-2014 Blue Collar Health Annuitant Mortality Table with adjustments to match current IMRF experience. For disabled retirees, an IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). The IMRF specific rates were developed from the RP-2014 Disabled Retirees Mortality Table applying the same adjustment that were applied for non-disabled lives. For active members, an IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). The IMRF specific rates were developed from the RP-2014 Employee Mortality Table with adjustments to match current IMRF experience.

Discount Rate

The expected rate of return on pension plan investments is 7.25%; the municipal bond rate is 3.71% (based on an index of 20-year general obligation bonds with an average AA credit rating (which is published by the Federal Reserve) as of the measurement date (to the extent that the contributions for use with the long-term expected rate of return are not met)); and the resulting single discount rate is 7.25%.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

a. Illinois Municipal Retirement Fund (IMRF) (Continued)

Changes in the Net Pension Liability

	(a) Total Pension Liability	(b) Plan Fiduciary Net Position	(a) - (b) Net Pension Liability
Balances at beginning of the year	\$ 71,782,523	\$ 70,023,727	\$ 1,758,796
Changes for the period			
Service Cost	1,024,994	-	1,024,994
Interest	5,298,581	-	5,298,581
Difference between expected and actual experience	939,544	-	939,544
Changes in assumptions	2,205,814	-	2,205,814
Employer contributions	-	1,236,724	(1,236,724)
Employee contributions	-	494,998	(494,998)
Net investment income	-	(3,659,634)	3,659,634
Benefit payments and refunds	(3,294,551)	(3,294,551)	-
Administrative expenses	-	-	-
Other (net transfer)	-	1,611,824	(1,611,824)
Net changes	6,174,382	(3,610,639)	9,785,021
Balances at end of the year	\$ 77,956,905	\$ 66,413,088	\$ 11,543,817

The governmental activities portion of the net pension liability is generally liquidated by the General Fund.

The expected rate of return was changed from 7.5% to 7.25%. The tax-exempt municipal bond rate was changed from 3.31% to 3.71% based on an index of 20-year general obligation bonds with an average AA credit rating as of the measurement date.

Discount Rate Sensitivity

The following is a sensitive analysis of the net pension liability to changes in the discount rate. The table below presents the pension liability of the Village calculated using the discount rate of 7.25% as well as what the Village's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Net Pension Liability/(Asset)	\$ 21,525,726	\$ 11,543,817	\$ 3,310,199

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

a. Illinois Municipal Retirement Fund (IMRF) (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources

For the year, the Village recognized IMRF pension expense of \$600,864. At the date of this report, the Village reported deferred outflows of resources and deferred inflows of resources related to IMRF from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 1,068,459	\$ 201,905
Changes in assumptions	1,564,141	1,047,261
Net difference between projected and actual earnings on pension plan investments	4,520,538	-
Employer contributions after the measurement date	1,088,992	-
Total	<u>\$ 8,242,130</u>	<u>\$ 1,249,166</u>

The \$1,088,992 reported as deferred outflows of resources related to pensions resulting from Village contributions after the measurement date will be recognized as a reduction of the net pension liability in the following year.

Amounts reported as deferred outflows of resources and deferred inflows of resources related to IMRF will be recognized in pension expense as follows:

Year Ending December 31	
2019	\$ 1,766,668
2020	1,359,064
2021	995,589
2022	1,782,651
2023	-
Thereafter	-
Total	<u>\$ 5,903,972</u>

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS)

Plan Administration

Police sworn personnel are covered by PPERS. Although this is a single-employer pension plan, the defined benefits and employee and employer contribution levels are governed by Illinois Compiled Statutes (40 ILCS 5/3-1) and may be amended only by the Illinois legislature. The Village accounts for the PPERS as a pension trust fund.

PPERS is governed by a five-member Board of Trustees. Two members of the Board are appointed by the Village's Mayor, one member is elected by pension beneficiaries, and two members are elected by active police employees.

The plan is accounted for on the economic resources measurement focus and the accrual basis of accounting. Employer and employee contributions are recognized when earned in the year that the contributions are required, benefits and refunds are recognized as an expense and liability when due and payable.

Plan Membership

At the date of this report, the measurement date, membership consisted of:

Inactive plan members currently receiving benefits	81
Inactive plan members entitled to but not yet receiving benefits	3
Active employees	<u>108</u>
	<u>192</u>
Number of participating employers	<u>1</u>

Benefits Provided

PPERS provides retirement benefits through two tiers of benefits as well as death and disability benefits. Tier 1 employees (those hired prior to January 1, 2011) attaining the age of 50 or older with 20 or more years of creditable service are entitled to receive an annual retirement benefit equal to one-half of the salary attached to the rank held on the last day of service, or for one year prior to the last day, whichever is greater. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75.00% of such salary. Employees with at least eight years but less than 20 years of credited service may retire at or after age 60 and receive a reduced benefit. The

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Benefits Provided (Continued)

monthly benefit of a police officer who retired with 20 or more years of service after January 1, 1977 shall be increased annually, following the first anniversary date of retirement and be paid upon reaching the age of at least 55 years, by 3.00% of the original pension and 3.00% compounded annually thereafter.

Tier 2 employees (those hired on or after January 1, 2011) attaining the age of 55 or older with ten or more years of creditable service are entitled to receive an annual retirement benefit equal to the average monthly salary obtained by dividing the total salary of the police officer during the 96 consecutive months of service within the last 120 months of service in which the total salary was the highest by the number of months of service in that period. Police officers' salary for pension purposes is capped at \$106,800, plus the lesser of $\frac{1}{2}$ of the annual change in the Consumer Price Index or 3.00% compounded. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75.00% of such salary. Employees with at least ten years may retire at or after age 50 and receive a reduced benefit (i.e., $\frac{1}{2}$ % for each month under 55). The monthly benefit of a Tier 2 police officer shall be increased annually at age 60 on the January 1st after the police officer retires, or the first anniversary of the pension starting date, whichever is later. Noncompounding increases occur annually, each January thereafter. The increase is the lesser of 3.00% or $\frac{1}{2}$ of the change in the Consumer Price Index for the proceeding calendar year.

Contributions

Employees are required by ILCS to contribute 9.91% of their base salary to PPERS. If an employee leaves covered employment with less than 20 years of service, accumulated employee contributions may be refunded without accumulated interest. The Village is required to contribute the remaining amounts necessary to finance the plan and the administrative costs as actuarially determined by an enrolled actuary. Effective January 1, 2011, ILCS requires the Village to contribute a minimum amount annually calculated using the projected unit credit actuarial cost method that will result in the funding of 90% of the past service cost by the year 2040. However, the Village has elected to calculate its annual contribution using the entry age normal level percentage of payroll actuarial cost method that will result in the funding of 100% of the past service cost by the year 2040. For the year, the Village's contribution was 43.39% of covered payroll.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Investment Policy

ILCS limit the PPERS' investments to those allowable by ILCS and require PPERS' Board of Trustees to adopt an investment policy which can be amended by a majority vote of the Board of Trustees. PPERS' investment policy authorizes deposits/investments in insured commercial banks, savings and loan institutions, obligations of the U.S. Treasury and U.S. agencies, insured credit union shares, money market mutual funds with portfolios of securities issued or guaranteed by the United States Government or agreements to repurchase these same obligations, repurchase agreements, short-term commercial paper rated within the three highest classifications by at least two standard rating services, investment grade corporate bonds, and The Illinois Funds. PPERS may also invest in certain non-U.S. obligations, Illinois municipal corporation tax anticipation warrants, veteran's loans, obligations of the State of Illinois and its political subdivisions, Illinois insurance company general and separate accounts, mutual funds, corporate equity securities, and real estate investment trusts. During the year, there were no changes to the investment policy approved by the Board of Trustees.

PPERS' investment policy in accordance with ILCS establishes the following target allocation across asset classes:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	1.3%	0.6%
US Large cap	45.0%	3.8%
US Mid cap	3.9%	3.7%
US Small cap	3.9%	6.1%
US Equities Other	0.1%	3.9%
International	8.8%	5.7%
Emerging and Frontier	3.6%	7.8%
Fixed income	31.2%	0.0%
REITs	2.2%	0.6%

ILCS limit PPERS' investments in equities, mutual funds, and variable annuities to 65%. Securities in any one company should not exceed 5% of the total fund.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Investment Policy (Continued)

The long-term expected rate of return on PPERS' investments was determined using an asset allocation study conducted by PPERS' investment management consultant at year-end, in which best estimate ranges of expected future real rates of return (net of pension plan investment expense and inflation) were developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding the expected inflation. Best estimates or arithmetic real rates of return excluding inflation for each major asset class included in PPERS' target asset allocation as of the date of this report are listed in the table above.

Investment Valuations

All investments in the plan are stated at fair value and are recorded as of the trade date. Fair value is based on quoted market process at December 31 for debt securities, equity securities, mutual funds and contract values for insurance contracts. The Illinois Funds, an investment pool created by the state legislature under the control of the State Treasurer, is a money market mutual fund that reports investments at amortized cost in accordance with GASB Statement 79.

Investment Concentrations

There are no significant investments (other than United States Government guaranteed obligations) in any one organization that represent 5% or more of PPERS' investments.

Investment Rate of Return

For the year, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 21.24%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Deposits with Financial Institutions

Custodial credit risk for deposits with financial institutions is the risk that in the event of bank failure, PPERS' deposits may not be returned to it. PPERS' investment policy does not require collateralization; however, all deposits at the date of this report are covered by Federal Depository Insurance.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Interest Rate Risk

The following table presents the investments and maturities of PPERS' debt securities as of the date of this report:

Investment Type	Fair Value	Investment Maturities (in Years)			
		Less Than 1	1 - 5	6 - 10	Greater Than 10
U.S. Treasury obligations	\$ 7,875,500	\$ -	\$ 731,298	\$ 2,164,054	\$ 4,980,148
U.S. Agency obligations	1,174,872	-	729,645	416,450	28,777
Corporate bonds	17,044,480	1,125,684	8,242,177	6,432,840	1,243,779
Municipal bonds	122,347	81,745	-	-	40,602
Certificates of deposit	57,112	-	57,112	-	-
Total	\$ 26,274,311	\$ 1,207,429	\$ 9,760,232	\$ 9,013,344	\$ 6,293,306

In accordance with its investment policy, PPERS limits its exposure to interest rate risk by structuring the portfolio to provide liquidity for all reasonably anticipated operating requirements while providing a reasonable rate of return based on the current market.

PPERS has the following recurring fair value measurements as of the date of this report. The U.S. Treasury obligations, equity securities and money market mutual funds are valued using quoted prices in active markets for identical assets (Level 1 inputs). The U.S. agency obligations, corporate bonds, and municipal bonds are valued using quoted matrix pricing models (Level 2 inputs).

Credit Risk

PPERS limits its exposure to credit risk, the risk that the issuer of a debt security will not pay its par value upon maturity, by primarily investing in obligations guaranteed by the United States Government, securities issued by agencies of the United States Government that are explicitly or implicitly guaranteed by the United States Government and investment grade corporate bonds rated at or above BBB- by Standard and Poor's, Baa3 by Moody's and BBB- by Fitch by at least two of the three rating agencies. The municipal bonds are rated BAA3 to Aaa by Moody's. However, the certificates of deposit are not rated.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Custodial Credit Risk

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to the investment, PPERS will not be able to recover the value of its investments that are in possession of an outside party. To limit its exposure, PPERS' investment policy requires all security transactions that are exposed to custodial credit risk to be processed on a delivery versus payment (DVP) basis with the underlying investments held in a custodial account with the trust department of an approved financial institution. The money market mutual funds and equity mutual funds are not subject to custodial credit risk.

Discount Rate

The discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that member contributions will be made at the current contribution rate and that the Village contributions will be made at rates equal to the difference between actuarially determined contributions rates and the member rate. Based on those assumptions, PPERS' fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on PPERS investments was applied to all periods of projected benefit payments to determine the total pension liability.

Changes in the Net Pension Liability

	(a) Total Pension Liability	(b) Plan Fiduciary Net Position	(a) - (b) Net Pension Liability
Balances at beginning of the year	\$ 131,345,147	\$ 72,685,419	\$ 58,659,728
Changes for the period			
Service Cost	2,233,157	-	2,233,157
Interest	9,322,557	-	9,322,557
Difference between expected and actual experience	1,682,132	-	1,682,132
Changes in assumptions	4,733,370	-	4,733,370
Changes in benefit terms	624,567	-	624,567
Employer contributions	-	4,771,486	(4,771,486)
Employee contributions	-	1,145,375	(1,145,375)
Net investment income	-	15,742,283	(15,742,283)
Benefit payments and refunds	(5,516,268)	(5,516,268)	-
Administrative expenses	-	(16,500)	16,500
Net changes	13,079,515	16,126,376	(3,046,861)
Balances at end of the year	\$ 144,424,662	\$ 88,811,795	\$ 55,612,867

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Changes in the Net Pension Liability (Continued)

The governmental activities portion of the net pension liability is generally liquidated by the General Fund.

The assumed rate on High Quality 20 Year Tax-Exempt General Obligation (G.O.) Bonds was changed from 4.10% to 2.74% for the current year. The underlying index used is The Bond Buyer 20-Bond G.O. Index. The choice of index is unchanged from the prior year. The rate has been updated to the current fiscal year end based on changes in market conditions as reflected in the Index.

The Village's actuaries performed a comprehensive study of Police Pension Funds in the State of Illinois. They reviewed the results of the study in addition to the experience in the PPERS. The actuarial assumptions were changed in the current year to the rates shown in the Actuarial Assumptions section. The assumptions impacted include:

- Inflation Rate (CPI-U)
- Individual Pay Increases
- Mortality Rates
- Mortality Improvement Rates
- Retirement Rates
- Termination Rates
- Disability Rates
- Marital Assumptions

The above stated assumption changes were made to better reflect the future anticipated experience of the PPERS.

Actuarial Assumptions

The total pension liability was determined by an actuarial valuation using the following actuarial methods and assumptions as of the date of this report. Unless otherwise noted, the same actuarial assumptions are used for Tier 1 and Tier 2.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Actuarial Assumptions (Continued)

Actuarial valuation date	December 31, 2019
Actuarial cost method	Entry-age normal
Economic assumptions	
Discount rate used for the Total Pension Liability	7.25%
Expected rate of return on investments	7.25%
High-Quality 20 Year tax-exempt GO Bond Rate	2.74%
Projected individual pay increases	3.75% - 15.35%
Projected total payroll increases	3.25%
Consumer price index (Urban)	2.25%
Inflation rate	2.25%
Asset valuation method	Market

Demographic assumptions

Active Mortality follows the Sex Distinct Raw Rates as developed in the PubS-2010(A) Study. Mortality improvement uses MP-2019 Improvement Rates applied on a fully generational basis.

Retiree Mortality follows the L&A Assumption Study for Police 2020. These rates are experience weighted with the Sex Distinct Raw Rates as developed in the PubS-2010(A) Study improved to 2017 using MP-2019 Improvement Rates. These rates are then improved fully generationally using MP-2019 Improvement Rates.

Disabled Mortality follows the Sex Distinct Raw Rates as developed in the PubS-2010 Study for Disabled Participants. Mortality improvement uses MP-2019 Improvement Rates applied on a fully generational basis.

Spouse Mortality follows the Sex Distinct Raw Rates as developed in the PubS-2010(A) Study for Contingent Survivors. For all rates not provided there (ages 45 and younger) the PubG-2010 Study for general employees was used. Mortality improvement uses MP-2019 Improvement Rates applied on a fully generational basis.

Other demographic assumption rates are based on a review of assumptions in the L&A 2020 study for Illinois Police Officers.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Discount Rate Sensitivity

The following is a sensitivity analysis of the net pension liability to changes in the discount rate. The table below presents the pension liability of the Village calculated using the discount rate of 7.25%, as well as, what the Village's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Net Pension Liability	\$ 78,410,088	\$ 55,612,867	\$ 37,337,210

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources

For the year, the Village recognized PPERS pension expense of \$7,206,352 and reported deferred outflows of resources and deferred inflows of resources related to PPERS from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 3,718,184	\$ 4,303,083
Changes in assumptions	4,126,527	992,015
Net difference between projected and actual earnings on pension plan investments	-	3,750,328
Total	\$ 7,844,711	\$ 9,045,426

Amounts reported as deferred outflows of resources and deferred inflows of resources related to PPERS will be recognized in pension expense as follows:

Year Ending December 31	
2020	\$ (961,268)
2021	(972,742)
2022	(43,407)
2023	(1,729,115)
2024	831,051
Thereafter	1,674,766
Total	\$ (1,200,715)

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS)

Plan Administration

Fire sworn personnel are covered by FPERS. Although this is a single-employer pension plan, the defined benefits and employee and employer contribution levels are governed by Illinois Compiled Statutes (40 ILCS 5/4-1) and may be amended only by the Illinois legislature. The Village accounts for FPERS as a pension trust fund.

Plan Administration

Fire sworn personnel are covered by FPERS. Although this is a single-employer pension plan, the defined benefits and employee and employer contribution levels are governed by Illinois Compiled Statutes (40 ILCS 5/4-1) and may be amended only by the Illinois legislature. The Village accounts for FPERS as a pension trust fund.

FPERS is governed by a five-member Board of Trustees. Two members of the Board are appointed by the Village's Mayor, one member is elected by pension beneficiaries, and two members are elected by active police employees.

The plan is accounted for on the economic resources measurement focus and the accrual basis of accounting. Employer and employee contributions are recognized when earned in the year that the contributions are required, benefits and refunds are recognized as an expense and liability when due and payable.

Plan Membership

At the date of this report, the measurement date, membership consisted of:

Inactive plan members currently receiving benefits	76
Inactive plan members entitled to but not yet receiving benefits	2
Active employees	91
	<u>169</u>
Number of participating employers	<u>1</u>

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS)

Benefits Provided

FPERS provides retirement benefits through two tiers of benefits as well as death and disability benefits. Tier 1 employees (those hired prior to January 1, 2011) attaining the age of 50 or older with 20 or more years of creditable service are entitled to receive an annual retirement benefit equal to one-half of the salary attached to the rank held at the date of retirement. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75.00% of such salary. Employees with at least ten years but less than 20 years of credited service may retire at or after age 60 and receive a reduced benefit. The monthly benefit of a covered employee who retired with 20 or more years of service after January 1, 1977 shall be increased annually, following the first anniversary date of retirement and be paid upon reaching the age of at least 55 years, by 3.00% of the original pension and 3.00% compounded annually thereafter.

Tier 2 employees (those hired on or after January 1, 2011) attaining the age of 55 or older with ten or more years of creditable service are entitled to receive an annual retirement benefit equal to the average monthly salary obtained by dividing the total salary of the firefighter during the 96 consecutive months of service within the last 120 months of service in which the total salary was the highest by the number of months of service in that period. Firefighters' salary for pension purposes is capped at \$106,800, plus the lesser of ½ of the annual change in the Consumer Price Index or 3.00% compounded. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75.00% of such salary. Employees with at least ten years may retire at or after age 50 and receive a reduced benefit (i.e., ½% for each month under 55). The monthly benefit of a Tier 2 firefighter shall be increased annually at age 60 on the January 1st after the firefighter retires, or the first anniversary of the pension starting date, whichever is later. Noncompounding increases occur annually, each January thereafter. The increase is the lesser of 3.00% or ½ of the change in the Consumer Price Index for the proceeding calendar year.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS)

Contributions

Employees are required by ILCS to contribute 9.455% of their base salary to FPERS. If an employee leaves covered employment with less than 20 years of service, accumulated employee contributions may be refunded without accumulated interest. The Village is required to contribute the remaining amounts necessary to finance the plan and the administrative costs as actuarially determined by an enrolled actuary. Effective January 1, 2011, ILCS requires the Village to contribute a minimum amount annually calculated using the projected unit credit actuarial cost method that will result in the funding of 90% of the past service cost by the year 2040. However, the Village has elected to calculate its annual contribution using the entry age normal level percentage of payroll actuarial cost method that will result in the funding of 100% of the past service cost by the year 2040. For the year, the Village's contribution was 52.70% of covered payroll.

Investment Policy

ILCS limit FPERS' investments to those allowable by ILCS and require FPERS' Board of Trustees to adopt an investment policy which can be amended by a majority vote of the Board of Trustees. FPERS' investment policy authorizes deposits/investments in insured commercial banks, savings and loan institutions, obligations of the U.S.

Treasury and U.S. agencies, insured credit union shares, money market mutual funds with portfolios of securities issued or guaranteed by the United States Government or agreements to repurchase these same obligations, repurchase agreements, short-term commercial paper rated within the three highest classifications by at least two standard rating services, investment grade corporate bonds, and The Illinois Funds. FPERS may also invest in certain non-U.S. obligations, Illinois municipal corporation tax anticipation warrants, veteran's loans, obligations of the State of Illinois and its political subdivisions, Illinois insurance company general and separate accounts, mutual funds, corporate equity securities, and real estate investment trusts. During the year, there were no changes to the investment policy approved by the Board of Trustees.

FPERS' investment policy in accordance with ILCS establishes the following target allocation across asset classes:

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Investment Policy (Continued)

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
S&P 500 index	20.0%	7.3%
Extended market index	7.0%	8.1%
World equity ex-US	21.0%	9.4%
Emerging markets equity	4.0%	11.5%
High yield bond	4.0%	6.1%
Emerging markets debt	4.0%	7.5%
Dynamic asset allocation	5.0%	9.8%
Core fixed income	34.0%	4.3%
Cash	1.0%	0.6%

ILCS limit FPERS' investments in equities, mutual funds, and variable annuities to 65%. Securities in any one company should not exceed 5% of the total fund.

The long-term expected rate of return on FPERS' investments was determined using an asset allocation study conducted by FPERS' investment management consultant in December 2019, in which best estimate ranges of expected future real rates of return (net of pension plan investment expense and inflation) were developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding the expected inflation. Best estimates or arithmetic real rates of return excluding inflation for each major asset class included in FPERS' target asset allocation as of the date of this report are listed in the table on the previous page.

Investment Valuations

All investments in the plan are stated at fair value and are recorded as of the trade date. Fair value is based on quoted market process at December 31 for debt securities, equity securities, mutual funds and contract values for insurance contracts. The Illinois Funds, an investment pool created by the state legislature under the control of the State Treasurer, is a money market mutual fund that reports investments at amortized cost in accordance with GASB Statement 79.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Investment Concentrations

There are no significant investments (other than United States Government guaranteed obligations) in any one organization that represent 5% or more of FPERS' investments.

Investment Rate of Return

For the year, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 17.95. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Deposits with Financial Institutions

Custodial credit risk for deposits with financial institutions is the risk that in the event of bank failure, FPERS' deposits may not be returned to it. FPERS' investment policy does not require collateralization; however, all deposits at the date of this report are covered by Federal Depository Insurance.

Interest Rate Risk

The following table presents the investments and maturities of FPERS' debt securities as of the date of this report:

Investment Type	Investment Maturities (in Years)				
	Fair Value	Less Than 1	1 - 5	6 - 10	Greater Than 10
U.S. Treasury obligations	\$ 14,466,206	\$ -	\$ 9,062,637	\$ 5,403,569	\$ -
U.S. Agency obligations	961,605	-	420,637	540,968	-
Corporate bonds	11,227,218	3,013,279	5,722,611	2,491,328	-
Total	\$ 26,655,029	\$ 3,013,279	\$ 15,205,885	\$ 8,435,865	\$ -

In accordance with its investment policy, FPERS limits its exposure to interest rate risk by structuring the portfolio to provide liquidity for all reasonably anticipated operating requirements while providing a reasonable rate of return based on the current market.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Interest Rate Risk (Continued)

FPERS has the following recurring fair value measurements as of year-end. The U.S. Treasury obligations, equity securities, and money market mutual funds are valued using quoted prices in active markets for identical assets (Level 1 inputs). The U.S. agency obligations, corporate bonds, and municipal bonds are valued using quoted matrix pricing models (Level 2 inputs).

Credit Risk

FPERS limits its exposure to credit risk, the risk that the issuer of a debt security will not pay its par value upon maturity, by primarily investing in obligations guaranteed by the United States Government, securities issued by agencies of the United States Government that are explicitly or implicitly guaranteed by the United States Government and investment grade corporate bonds rated at or above BBB- by Standard and Poor's, Baa3 by Moody's and BBB- by Fitch by at least two of the three rating agencies.

Custodial Credit Risk

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to the investment, FPERS will not be able to recover the value of its investments that are in possession of an outside party. To limit its exposure, FPERS' investment policy requires all security transactions that are exposed to custodial credit risk to be processed on a delivery versus payment (DVP) basis with the underlying investments held in a custodial account with the trust department of an approved financial institution. The money market mutual funds and equity mutual funds are not subject to custodial credit risk.

Discount Rate

The discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that member contributions will be made at the current contribution rate and that the Village contributions will be made at rates equal to the difference between actuarially determined contributions rates and the member rate. Based on those assumptions, FPERS' fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on FPERS investments was applied to all periods of projected benefit payments to determine the total pension liability.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Changes in the Net Pension Liability

	(a) Total Pension Liability	(b) Plan Fiduciary Net Position	(a) - (b) Net Pension Liability
Balances at beginning of the year	\$ 128,108,112	\$ 68,903,775	\$ 59,204,337
Changes for the period			
Service Cost	2,182,763	-	2,182,763
Interest	9,085,806	-	9,085,806
Difference between expected and actual experience	745,112	-	745,112
Changes in assumptions	1,518,292	-	1,518,292
Changes in benefit terms	704,741	-	704,741
Employer contributions	-	5,205,407	(5,205,407)
Employee contributions	-	940,243	(940,243)
Net investment income	-	12,209,428	(12,209,428)
Benefit payments and refunds	(5,573,297)	(5,573,297)	-
Administrative expenses	-	(18,068)	18,068
Net changes	8,663,417	12,763,713	(4,100,296)
Balances at end of the year	\$ 136,771,529	\$ 81,667,488	\$ 55,104,041

The governmental activities portion of the net pension liability is generally liquidated by the General Fund.

The assumed rate on High Quality 20 Year Tax-Exempt General Obligation (G.O.) Bonds was changed from 4.10% to 2.74% for the current year. The underlying index used is The Bond Buyer 20-Bond G.O. Index. The choice of index is unchanged from the prior year. The rate has been updated to the current fiscal year end based on changes in market conditions as reflected in the Index.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Changes in the Net Pension Liability (continued)

The Village's actuaries performed a comprehensive study of Firefighter Pension Funds in the State of Illinois. They reviewed the results of the study in addition to the experience in the FPERS. The actuarial assumptions were changed in the current year to the rates shown in the Actuarial Assumptions section. The assumptions impacted include:

- Inflation Rate (CPI-U)
- Individual Pay Increases
- Mortality Rates
- Mortality Improvement Rates
- Retirement Rates
- Termination Rates
- Disability Rates
- Marital Assumptions

The above stated assumption changes were made to better reflect the future anticipated experience of the FPERS.

Actuarial Assumptions

The total pension liability was determined by an actuarial valuation using the following actuarial methods and assumptions as of the date of this report. Unless otherwise noted, the same actuarial assumptions are used for Tier 1 and Tier 2.

Actuarial valuation date	December 31, 2019
Actuarial cost method	Entry-age normal
Economic assumptions	
Discount rate used for the Total Pension Liability	7.25%
Expected rate of return on investments	7.25%
High-Quality 20 Year tax-exempt GO Bond Rate	2.74%
Projected individual pay increases	3.75% - 36.05%
Projected total payroll increases	3.25%
Consumer price index (Urban)	2.25%
Inflation rate	2.25%
Asset valuation method	Market

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Actuarial Assumptions (continued)

Demographic assumptions

Active Mortality follows the Sex Distinct Raw Rates as developed in the PubS-2010(A) Study. Mortality improvement uses MP-2019 Improvement Rates applied on a fully generational basis.

Retiree Mortality follows the L&A Assumption Study for Firefighters 2020. These rates are experience weighted with the Sex Distinct Raw Rates as developed in the PubS-2010(A) Study improved to 2017 using MP-2019 Improvement Rates. These rates are then improved fully generationally using MP-2019 Improvement Rates.

Disabled Mortality follows the L&A Assumption Study for Firefighters 2020. These rates are experience weighted with the Sex Distinct Raw Rates as developed in the PubS-2010 Study for Disabled Participants. These rates are then improved fully generationally using MP-2019 Improvement Rates.

Spouse Mortality follows the Sex Distinct Raw Rates as developed in the PubS-2010(A) Study for Contingent Survivors. For all rates not provided there (ages 45 and younger) the PubG-2010 Study for general employees was used. Mortality improvement uses MP-2019 Improvement Rates applied on a fully generational basis.

Other demographic assumption rates are based on a review of assumptions in the L&A 2020 study for Illinois Firefighters.

Discount Rate Sensitivity

The following is a sensitivity analysis of the net pension liability to changes in the discount rate. The table below presents the pension liability of the Village calculated using the discount rate of 7.25%, as well as, what the Village's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Net Pension Liability	\$ 75,173,229	\$ 55,104,042	\$ 38,754,474

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources

For the year, the Village recognized FPERS pension expense of \$8,671,368 and reported deferred outflows of resources and deferred inflows of resources related to FPERS from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 2,201,122	\$ 1,097,599
Changes in assumptions	1,494,330	8,438
Net difference between projected and actual earnings on pension plan investments	-	1,727,526
Total	<u>\$ 3,695,452</u>	<u>\$ 2,833,563</u>

Amounts reported as deferred outflows of resources and deferred inflows of resources related to FPERS will be recognized in pension expense as follows:

Year Ending December 31	
2020	\$ 27,331
2021	19,528
2022	913,272
2023	(1,022,261)
2024	306,586
Thereafter	<u>617,433</u>
Total	<u>\$ 861,889</u>

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

14. PENSION TRUST FUNDS

a. Schedule of Net Position

	Police Pension	Firefighters' Pension	Total
ASSETS			
Cash and cash equivalents	\$ 1,200,077	\$ 1,334,830	\$ 2,534,907
Investments			
U.S. Treasury securities	7,875,500	14,466,206	22,341,706
U.S. agency securities	1,174,872	961,605	2,136,477
Corporate and international bonds	17,044,480	11,227,218	28,271,698
Municipal bonds	122,347	-	122,347
Certificates of deposit	57,112	-	57,112
Money market mutual funds	502,888	95,687	598,575
Equities	60,448,217	53,162,130	113,610,347
Receivables			
Accrued interest	172,680	193,515	366,195
Due from general fund	213,622	226,297	439,919
 Total assets	 88,811,795	 81,667,488	 170,479,283
LIABILITIES			
None	-	-	-
NET POSITION			
Restricted for pensions	\$ 88,811,795	\$ 81,667,488	\$ 170,479,283

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

14. PENSION TRUST FUNDS (Continued)

b. Schedule of Changes in Net Position

	Police Pension	Firefighters' Pension	Total
ADDITIONS			
Contributions			
Employer	\$ 4,771,486	\$ 5,205,407	\$ 9,976,893
Employee	1,145,375	940,243	2,085,618
Total contributions	5,916,861	6,145,650	12,062,511
Investment earnings			
Net increase (decrease) in the fair value of investments	13,511,665	10,312,141	23,823,806
Interest	2,486,281	2,066,811	4,553,092
Total investment earnings	15,997,946	12,378,952	28,376,898
Less investment expense	(255,663)	(169,524)	(425,187)
Net investment earnings	15,742,283	12,209,428	27,951,711
Total additions	21,659,144	18,355,078	40,014,222
DEDUCTIONS			
Administration	16,500	18,068	34,568
Benefits and refunds			
Retirement benefits	5,496,722	5,573,297	11,070,019
Refunds of contributions	19,546	-	19,546
Total deductions	5,532,768	5,591,365	11,124,133
CHANGE IN NET POSITION	16,126,376	12,763,713	28,890,089
NET POSITION			
January 1	72,685,419	68,903,775	141,589,194
December 31	\$ 88,811,795	\$ 81,667,488	\$ 170,479,283

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

15. SUBSEQUENT EVENT

Beginning around March 2020, the COVID-19 virus has been declared a global pandemic as it continues to spread rapidly. As a result, equity investments of the PPERS and FPERS have experienced significant declines in quoted prices on active markets. Management of the PPERS and FPERS are carefully monitoring the situation and evaluating its options during this time. No adjustments have been made to these financial statements as a result of this uncertainty.

Required Supplementary Information

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
GENERAL FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Taxes	\$ 27,337,912	\$ 27,337,912	\$ 26,719,977
Licenses and permits	3,343,200	3,343,200	3,609,532
Intergovernmental	19,460,250	20,284,625	21,290,467
Charges for services	4,224,945	4,251,663	4,647,540
Fines and forfeits	1,954,600	1,954,600	1,681,635
Investment income	188,195	188,195	697,884
Miscellaneous	430,000	432,000	456,818
Total revenues	56,939,102	57,792,195	59,103,853
EXPENDITURES			
General government	5,772,281	5,412,509	5,190,804
Public safety	45,096,285	46,195,266	45,411,561
Public works	6,395,340	6,321,690	6,212,413
Total expenditures	57,263,906	57,929,465	56,814,778
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(324,804)	(137,270)	2,289,075
OTHER FINANCING SOURCES (USES)			
Transfers (out)	-	(2,856,860)	(2,856,860)
Total other financing sources (uses)	-	(2,856,860)	(2,856,860)
NET CHANGE IN FUND BALANCE	\$ (324,804)	\$ (2,994,130)	(567,785)
FUND BALANCE, JANUARY 1			24,884,276
FUND BALANCE, DECEMBER 31			\$ 24,316,491

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
DOWNTOWN TIF FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Incremental property taxes	\$ 6,259,800	\$ 6,259,800	\$ 6,090,442
Investment income	13,110	13,110	141,937
Total revenues	6,272,910	6,272,910	6,232,379
EXPENDITURES			
Economic development			
Supplies and services	10,000	30,000	7,583
Loss on disposal of land held for resale	-	1,527,300	1,527,300
Capital outlay			
Buildings and facilities	365,000	-	-
Rights of way improvements	25,000	19,020	19,020
Street improvements	125,000	123,396	123,345
Water system improvements	350,000	305,710	303,464
Debt service			
Principal retirement	4,090,000	4,090,420	3,060,419
Interest	443,815	443,815	443,813
Fiscal charges	3,000	2,580	2,250
Total expenditures	5,411,815	6,542,241	5,487,194
NET CHANGE IN FUND BALANCE	\$ 861,095	\$ (269,331)	745,185
FUND BALANCE, JANUARY 1			4,566,083
FUND BALANCE, DECEMBER 31			\$ 5,311,268

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
RAND ROAD CORRIDOR TIF FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Incremental property taxes	\$ 3,111,200	\$ 3,111,200	\$ 3,014,256
Investment income	1,500	1,500	236,827
Miscellaneous	-	-	2,224
Total revenues	3,112,700	3,112,700	3,253,307
EXPENDITURES			
Economic development			
Supplies and services	10,000	10,000	1,548
Project expenditures	750,000	1,020,575	940,182
Surplus distribution	-	941,890	941,890
Capital outlay			
Rights of way improvements	90,000	43,724	43,721
Water system improvements	240,000	5,000	5,000
Sewer system improvements	-	-	-
Debt service			
Principal retirement	1,270,000	1,270,000	1,270,000
Interest	287,965	287,965	287,963
Fiscal charges	1,500	1,500	1,225
Total expenditures	2,649,465	3,580,654	3,491,529
NET CHANGE IN FUND BALANCE	\$ 463,235	\$ (467,954)	(238,222)
FUND BALANCE, JANUARY 1			10,000,266
FUND BALANCE, DECEMBER 31			\$ 9,762,044

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF EMPLOYER CONTRIBUTIONS
ILLINOIS MUNICIPAL RETIREMENT FUND

Last Ten Fiscal Years
(schedule to be built prospectively)

Calendar Year	2014	2015	2016	2017
Actuarially Determined Contribution	\$ 2,685,568	\$ 2,971,158	\$ 2,775,424	\$ 2,996,776
Actual Contribution	2,685,585	3,489,556	3,016,992	2,969,877
Contribution Deficiency/(Excess)	(17)	(518,398)	(241,568)	26,899
Covered Valuation Payroll	8,915,083	9,332,860	9,920,463	9,749,554
Actual Contribution as a Percentage of Covered Valuation Payroll	30.12%	37.39%	30.41%	30.46%

Notes to the required supplementary information:

Valuation date	Actuarially determined contribution rates are calculated as of December 31 each year, which is 12 months prior to the beginning of the fiscal year in which contributions are reported.
Actuarial cost method	Aggregate entry-age normal
Assumptions	
Amortization method	Level percentage of payroll, closed
Remaining amortization period	25-year closed period until remaining period reaches 15 years
Asset valuation method	5 Year smoothed market; 20% corridor
Inflation	3.50%
Salary increases	3.75% to 14.50% including inflation
Investment rate of return	7.50%
Retirement age	Experience-based table of rates that are specific to the type of eligibility condition. Last updated for the 2014 valuation pursuant to an experience study of the period 2011 - 2013.
Mortality	For non-disabled retirees, an IMRF specific mortality table was used with fully generational projection scale MP-2014 (base year 2012). The IMRF specific rates were developed from the RP-2014 Blue Collar Health Annuitant Mortality Table with adjustments to match current IMRF experience. For disabled retirees, an IMRF specific mortality table was used with fully generational projection scale MP-2014 (base year 2012). The IMRF specific rates were developed from the RP-2014 Disabled Retirees Mortality Table applying the same adjustment that were applied for non-disabled lives. For active members, an IMRF specific mortality table was used with fully generational projection scale MP-2014 (base year 2012). The IMRF specific rates were developed from the RP-2014 Employee Mortality Table with adjustments to match current IMRF experience.

Unless otherwise noted, the same actuarial assumptions are used for Tier 1 and Tier 2.

(See independent auditor's report.)

	2018		2019
\$	2,948,599	\$	3,038,973
	2,951,135		3,371,172
	(2,536)		(332,199)
	9,823,321		10,117,378
	30.04%		33.32%

(See independent auditor's report.)

SCHEDULE OF EMPLOYER CONTRIBUTIONS
POLICE PENSION FUND

Last Ten Fiscal Years

Calendar Year	2010	2011	2012	2013
Actuarially Determined Contribution	\$ 2,685,568	\$ 2,971,158	\$ 2,775,424	\$ 2,996,776
Actual Contribution	2,685,585	3,227,056	3,016,992	2,969,877
Contribution Deficiency/(Excess)	(17)	(255,898)	(241,568)	26,899
Covered Valuation Payroll	8,915,083	9,332,860	9,920,463	9,749,554
Actual Contribution as a Percentage of Covered Valuation Payroll	30.12%	34.58%	30.41%	30.46%
Additional Voluntary Contributions	\$ -	\$ 262,500	\$ -	\$ -

Notes to the required supplementary information:

Valuation date	December 31, 2017
Actuarial cost method	Entry-age normal
Assumptions	
Amortization method	Level percentage of payroll, closed
Amortization target	100% funded over 23 years
Asset valuation method	5-Year Smoothed Market
Inflation	2.50%
Salary increases	3.25%
Individual pay increases	4.00% - 15.60%
Investment rate of return	7.25%
Mortality rates	RP-2014 Adjusted for Plan Status, Collar & Illinois Public Pension Data, as Appropriate
Retirement rates	L&A 2016 Illinois Police Retirement Rates Capped at age 65
Termination rates	L&A 2016 Illinois Police Termination Rates
Disability rates	L&A 2016 Illinois Police Disability Rates

Unless otherwise noted, the same actuarial assumptions are used for Tier 1 and Tier 2.

The 2017 Actuarially Determined Contribution reflects an update to the mortality tables.

The 2018 Actuarially Determined Contribution reflects a change in actuaries and a change in the discount rate.

(See independent auditor's report.)

	2014	2015	2016	2017	2018	2019
\$	2,948,599	\$ 3,038,973	\$ 3,441,579	\$ 4,075,790	\$ 4,307,574	\$ 4,397,183
	2,951,135	2,994,024	3,424,861	4,027,993	4,250,900	4,539,691
	(2,536)	44,949	16,718	47,797	56,674	(142,508)
	9,823,321	10,117,378	10,074,104	10,205,207	10,358,270	10,997,170
	30.04%	29.59%	34.00%	39.47%	41.04%	41.28%
\$	-	\$ 377,148	\$ 113,411	\$ 15,027	\$ 71,298	\$ 231,795

(See independent auditor's report.)

SCHEDULE OF EMPLOYER CONTRIBUTIONS
FIREFIGHTERS' PENSION FUND

Last Ten Fiscal Years

Calendar Year	2010	2011	2012	2013
Actuarially Determined Contribution	\$ 2,065,574	\$ 2,268,637	\$ 2,698,315	\$ 2,978,383
Actual Contribution	2,032,916	2,383,461	2,876,372	2,958,027
Contribution Deficiency/(Excess)	32,658	(114,824)	(178,057)	20,356
Covered Valuation Payroll	7,608,620	7,329,752	7,723,119	7,812,502
Actual Contribution as a Percentage of Covered Valuation Payroll	26.72%	32.52%	37.24%	37.86%
Additional Voluntary Contributions	\$ -	\$ 262,500	\$ -	\$ -

Notes to the required supplementary information:

Valuation date	December 31, 2017
Actuarial cost method	Entry-age normal
Assumptions	
Amortization method	Level percentage of payroll, closed
Amortization target	100% funded over 23 years
Asset valuation method	5-Year Smoothed Market
Inflation	2.50%
Salary increases	3.25%
Individual pay increases	4.00% - 15.60%
Investment rate of return	7.25%
Mortality rates	RP-2014 Adjusted for Plan Status, Collar & Illinois Public Pension Data, as Appropriate
Retirement rates	L&A 2016 Illinois Police Retirement Rates Capped at age 65
Termination rates	L&A 2016 Illinois Police Termination Rates
Disability rates	L&A 2016 Illinois Police Disability Rates

Unless otherwise noted, the same actuarial assumptions are used for Tier 1 and Tier 2.

The 2017 Actuarially Determined Contribution reflects an update to the mortality tables.

The 2018 Actuarially Determined Contribution reflects a change in actuaries and a change in the discount rate.

(See independent auditor's report.)

	2014		2015		2016		2017		2018		2019
\$	3,091,300	\$	3,238,069	\$	3,254,943	\$	3,911,411	\$	4,596,932	\$	4,654,347
	3,098,007		3,206,226		3,245,813		3,865,470		4,539,807		4,827,496
	(6,707)		31,843		9,130		45,941		57,125		(173,149)
	8,000,869		8,408,325		8,746,556		8,905,763		9,137,439		9,877,339
	38.72%		38.13%		37.11%		43.40%		49.68%		48.87%
\$	-	\$	414,763	\$	414,324	\$	764,210	\$	135,528	\$	377,911

(See independent auditor's report.)

(This page is intentionally left blank.)

SCHEDULE OF CHANGES IN THE EMPLOYER'S
TOTAL OPEB LIABILITY AND RELATED RATIOS
OTHER POST EMPLOYMENT BENEFIT PLAN

Last Ten Fiscal Years
(schedule to be built prospectively)

Calendar Year	2018	2019
TOTAL PENSION LIABILITY		
Service cost	\$ 719,981	\$ 657,670
Interest	438,629	510,011
Changes of assumptions	(856,449)	2,088,140
Benefit payments, including refunds of member contributions	<u>(573,712)</u>	<u>(639,070)</u>
Net change in total OPEB liability	(271,551)	2,616,751
Total OPEB liability		
Beginning	<u>13,029,621</u>	<u>12,758,070</u>
Ending	<u>\$ 12,758,070</u>	<u>\$ 15,374,821</u>
Covered payroll	\$ 29,467,061	\$ 30,295,781
Employer's net pension liability as a percentage of covered payroll	43.30%	50.75%

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF CHANGES IN THE EMPLOYER'S
NET PENSION LIABILITY AND RELATED RATIOS
ILLINOIS MUNICIPAL RETIREMENT FUND

Last Ten Fiscal Years
(schedule to be built prospectively)

<i>Valuation Year</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>
<i>Calendar Year</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>
TOTAL PENSION LIABILITY			
Service cost	\$ 1,215,353	\$ 1,135,095	\$ 1,157,484
Interest	4,415,607	4,821,993	5,043,039
Differences between expected and actual experience	216,592	(422,884)	(1,422,863)
Changes of assumptions	2,026,659	172,219	(262,779)
Benefit payments, including refunds of member contributions	(2,187,292)	(2,472,221)	(2,700,058)
Net change in total pension liability	5,686,919	3,234,202	1,814,823
Total pension liability			
Beginning	59,360,728	65,047,647	68,281,849
Ending	\$ 65,047,647	\$ 68,281,849	\$ 70,096,672
PLAN FIDUCIARY NET POSITION			
Contributions - employer	\$ 1,299,693	\$ 1,326,807	\$ 1,359,414
Contributions - member	528,559	486,317	479,022
Miscellaneous income	221,384	(579,310)	214,489
Net investment income	3,425,146	296,437	4,059,760
Benefit payments, including refunds of member contributions	(2,187,292)	(2,472,221)	(2,700,058)
Net change in total pension liability	3,287,490	(941,970)	3,412,627
Plan net position			
Beginning	56,329,449	59,616,939	58,674,969
Ending	\$ 59,616,939	\$ 58,674,969	\$ 62,087,596
EMPLOYER'S NET PENSION LIABILITY	\$ 5,430,708	\$ 9,606,880	\$ 8,009,076
Plan fiduciary net position as a percentage of the total pension liability	91.65%	85.93%	88.57%
Covered payroll	\$ 10,139,928	\$ 10,563,758	\$ 10,630,398
Employer's net pension liability as a percentage of covered payroll	53.56%	90.94%	75.34%

(See independent auditor's report.)

<u>2017</u>	<u>2018</u>
<u>2018</u>	<u>2019</u>

\$ 1,134,861	\$ 1,024,994
5,178,562	5,298,581

922,845	939,544
(2,317,207)	2,205,814

<u>(3,233,210)</u>	<u>(3,294,551)</u>
--------------------	--------------------

1,685,851	6,174,382
-----------	-----------

<u>70,096,672</u>	<u>71,782,523</u>
-------------------	-------------------

<u>\$ 71,782,523</u>	<u>\$ 77,956,905</u>
----------------------	----------------------

\$ 1,286,486	\$ 1,236,724
475,499	494,998
(1,090,449)	1,611,824
10,497,805	(3,659,634)

(3,233,210)	(3,294,551)
-------------	-------------

7,936,131	(3,610,639)
-----------	-------------

<u>62,087,596</u>	<u>70,023,727</u>
-------------------	-------------------

<u>\$ 70,023,727</u>	<u>\$ 66,413,088</u>
----------------------	----------------------

<u>\$ 1,758,796</u>	<u>\$ 11,543,817</u>
---------------------	----------------------

97.55%	85.19%
--------	--------

\$ 10,452,192	\$ 10,772,855
---------------	---------------

16.83%	107.16%
--------	---------

(See independent auditor's report.)

SCHEDULE OF CHANGES IN THE EMPLOYER'S
NET PENSION LIABILITY AND RELATED RATIOS
POLICE PENSION FUND

Last Ten Fiscal Years
(schedule to be built prospectively)

Calendar Year	2014	2015	2016	2017
TOTAL PENSION LIABILITY				
Service cost	\$ 2,128,244	\$ 2,015,249	\$ 2,107,038	\$ 2,135,476
Interest	6,641,984	7,633,547	8,334,207	8,262,326
Changes to benefit terms	-	-	-	-
Differences between expected and actual experience	2,900,261	550,745	(4,910,367)	1,524,716
Changes of assumptions	5,140,944	7,001,248	(2,119,085)	(4,940)
Benefit payments, including refunds of member contributions	(3,315,139)	(3,866,026)	(4,187,653)	(4,618,864)
Net change in total pension liability	13,496,294	13,334,763	(775,860)	7,298,714
Total pension liability				
Beginning	90,217,352	103,713,646	117,048,409	116,272,549
Ending	\$ 103,713,646	\$ 117,048,409	\$ 116,272,549	\$ 123,571,263
PLAN FIDUCIARY NET POSITION				
Contributions - employer	\$ 2,951,135	\$ 3,371,172	\$ 3,538,272	\$ 4,043,020
Contributions - member	1,356,475	1,034,219	1,055,702	1,048,695
Contributions - other	243	268	1,122	-
Net investment income	4,286,605	(209,305)	4,490,541	9,547,991
Benefit payments, including refunds of member contributions	(3,315,139)	(3,866,026)	(4,187,653)	(4,618,864)
Administrative expense	(34,045)	(35,714)	(49,552)	(23,802)
Net change in total pension liability	5,245,274	294,614	4,848,432	9,997,040
Plan net position				
Beginning	56,991,085	62,236,359	62,530,973	67,379,405
Ending	\$ 62,236,359	\$ 62,530,973	\$ 67,379,405	\$ 77,376,445
EMPLOYER'S NET PENSION LIABILITY	\$ 41,477,287	\$ 54,517,436	\$ 48,893,144	\$ 46,194,818
Plan fiduciary net position as a percentage of the total pension liability	60.01%	53.42%	57.95%	62.62%
Covered payroll	\$ 10,074,104	\$ 10,205,207	\$ 10,358,270	\$ 10,849,076
Employer's net pension liability as a percentage of covered payroll	411.72%	534.21%	472.02%	425.79%

(See independent auditor's report.)

2018	2019
\$ 2,290,298	\$ 2,233,157
8,777,152	9,322,558
-	624,567
1,720,631	1,682,132
-	4,733,370
(5,014,198)	(5,516,268)
7,773,883	13,079,516
123,571,263	131,345,146
\$ 131,345,146	\$ 144,424,662
\$ 4,322,198	\$ 4,771,486
1,077,694	1,145,375
90,663	-
(5,144,043)	15,742,283
(5,014,198)	(5,516,268)
(23,340)	(16,500)
(4,691,026)	16,126,376
77,376,445	72,685,419
\$ 72,685,419	\$ 88,811,795
\$ 58,659,727	\$ 55,612,867
55.34%	61.49%
\$ 10,871,318	\$ 10,997,170
539.58%	505.70%

(See independent auditor's report.)

SCHEDULE OF CHANGES IN THE EMPLOYER'S
NET PENSION LIABILITY AND RELATED RATIOS
FIREFIGHTERS' PENSION FUND

Last Ten Fiscal Years
(schedule to be built prospectively)

Calendar Year	2014	2015	2016	2017
TOTAL PENSION LIABILITY				
Service cost	\$ 2,175,704	\$ 1,980,545	\$ 2,045,539	\$ 2,027,295
Interest	6,540,584	7,087,978	7,740,742	8,210,890
Changes to benefit terms	-	-	-	-
Differences between expected and actual experience	(62,429)	4,554	1,035,715	418,362
Changes of assumptions	2,775,760	7,553,761	328,856	-
Benefit payments, including refunds of member contributions	(4,046,416)	(4,215,646)	(4,513,084)	(4,818,995)
Net change in total pension liability	7,383,203	12,411,192	6,637,768	5,837,552
Total pension liability				
Beginning	89,230,996	96,614,199	109,025,391	115,663,159
Ending	\$ 96,614,199	\$ 109,025,391	\$ 115,663,159	\$ 121,500,711
PLAN FIDUCIARY NET POSITION				
Contributions - employer	\$ 3,098,007	\$ 3,620,989	\$ 3,660,137	\$ 4,629,680
Contributions - member	836,025	857,036	899,896	886,245
Contributions - other	-	51	215	-
Net investment income	2,470,732	(1,071,694)	4,226,592	9,065,572
Benefit payments, including refunds of member contributions	(4,046,416)	(4,215,646)	(4,513,084)	(4,818,995)
Administrative expense	(22,954)	(13,428)	(14,396)	(11,665)
Net change in total pension liability	2,335,394	(822,692)	4,259,360	9,750,837
Plan net position				
Beginning	57,290,017	59,625,411	58,802,719	63,062,079
Ending	\$ 59,625,411	\$ 58,802,719	\$ 63,062,079	\$ 72,812,916
EMPLOYER'S NET PENSION LIABILITY	\$ 36,988,788	\$ 50,222,672	\$ 52,601,080	\$ 48,687,795
Plan fiduciary net position as a percentage of the total pension liability	61.71%	53.93%	54.52%	59.93%
Covered payroll	\$ 8,744,586	\$ 8,905,763	\$ 9,137,439	\$ 9,245,367
Employer's net pension liability as a percentage of covered payroll	422.99%	563.93%	575.67%	526.62%

(See independent auditor's report.)

2018	2019
\$ 2,174,274	\$ 2,182,763
8,621,323	9,085,806
-	704,741
994,849	745,112
(11,224)	1,518,292
(5,171,821)	(5,573,297)
6,607,401	8,663,417
121,500,711	128,108,112
\$ 128,108,112	\$ 136,771,529
\$ 4,675,335	\$ 5,205,407
905,175	940,243
74,767	-
(4,380,191)	12,209,428
(5,171,822)	(5,573,297)
(12,405)	(18,068)
(3,909,141)	12,763,713
72,812,916	68,903,775
\$ 68,903,775	\$ 81,667,488
\$ 59,204,337	\$ 55,104,041
53.79%	59.71%
\$ 9,508,556	\$ 9,877,339
622.64%	557.88%

(See independent auditor's report.)

SCHEDULE OF INVESTMENT RETURNS

Last Ten Fiscal Years

(schedule to be built prospectively)

Annual money-weighted rate of return, net of investment expense.

Calendar Year	Police Pension Fund	Firefighters' Pension Fund
2014	7.45%	4.50%
2015	-0.37%	-1.82%
2016	7.19%	7.30%
2017	14.06%	14.50%
2018	-5.36%	-6.11%
2019	21.24%	17.95%

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

December 31, 2019

STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

a. Budgetary Information

Budgets are adopted on a basis consistent with GAAP. Annual appropriated budgets are adopted for the general, special revenue, debt service, capital projects, enterprise, internal service, and pension trust funds. Annual appropriated budgets are not adopted for the custodial funds. All annual appropriations lapse at fiscal year end.

Departments of the Village submit requests for appropriation to the Village's manager so that a budget may be prepared. The budget is prepared by fund, department and organization and includes information on the past year, current year estimates and requested appropriations for the next fiscal year.

The proposed budget is presented to the governing body for review. The governing body holds public review sessions in addition to the statutory public hearing and may add to, subtract from, or change appropriations, but may not change the form of the budget.

The manager is authorized to transfer budgeted amounts between departments within any fund; however, the governing body must approve any revisions that increase the total expenditures of any fund. Expenditures may not legally exceed budgeted appropriations at the fund level. During the year, several supplementary appropriations were necessary.

b. Expenditures/expenses did not exceed budget in any funds.

c. Changes In Actuarial Assumptions

OPEB

The assumed rate on High Quality 20 Year Tax Exempt General Obligation Bonds was changed based on market conditions. Additionally, the inflation rate, individual pay increases, mortality rates, mortality improvement rates, retirement rates, termination rates, disability rates, and marital assumptions were changed to better reflect the future anticipated experience of the system.

IMRF

The expected rate of return was changed from 7.5% to 7.25%. The tax-exempt municipal bond rate was changed from 3.31% to 3.71% based on an index of 20-year general obligation bonds with an average AA credit rating as of the measurement date.

PPERS and FPERS

The assumed rate on High Quality 20 Year Tax Exempt General Obligation Bonds was changed based on market conditions. Additionally, the inflation rate, individual pay increases, mortality rates, mortality improvement rates, retirement rates, termination rates, disability rates, and marital assumptions were changed to better reflect the future anticipated experience of these two systems.

(This page is intentionally left blank.)

Combining and Individual Fund Financial Statements and Schedules

Nonmajor Governmental Funds

COMBINING BALANCE SHEET
NONMAJOR GOVERNMENTAL FUNDS

December 31, 2019

	Special Revenue	Capital Projects	Total Nonmajor Governmental
ASSETS			
Cash and investments	\$ 4,211,315	\$ 10,974,219	\$ 15,185,534
Receivables (net, where applicable, of allowances for uncollectibles)			
Due from other governments	359,455	546,448	905,903
Other	4,429	-	4,429
Accrued interest	17,585	106,345	123,930
TOTAL ASSETS	\$ 4,592,784	\$ 11,627,012	\$ 16,219,796
LIABILITIES			
Accounts payable	\$ 31,601	\$ 230,971	\$ 262,572
Accrued payroll	10,981	-	10,981
Due to other funds	19,565	-	19,565
Unearned revenue	-	11,370	11,370
Total liabilities	62,147	242,341	304,488
DEFERRED INFLOWS OF RESOURCES			
Unavailable revenue - Park District loan	-	30,000	30,000
FUND BALANCES			
Restricted for streets and highways	1,193,809	-	1,193,809
Restricted for public safety	1,036,603	-	1,036,603
Restricted for economic development	2,300,225	-	2,300,225
Unrestricted			
Assigned for capital projects	-	11,354,671	11,354,671
Total fund balances	4,530,637	11,354,671	15,885,308
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES	\$ 4,592,784	\$ 11,627,012	\$ 16,219,796

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

COMBINING STATEMENT OF REVENUES, EXPENDITURES
AND CHANGES IN FUND BALANCES
NONMAJOR GOVERNMENTAL FUNDS

For the Year Ended December 31, 2019

	Special Revenue	Capital Projects	Total Nonmajor Governmental
REVENUES			
Taxes	\$ 4,076,060	\$ 2,329,774	\$ 6,405,834
Intergovernmental	3,644,030	208,740	3,852,770
Charges for services	-	405,539	405,539
Fines and forfeits	12,521	-	12,521
Investment income	135,035	254,877	389,912
Miscellaneous	8	109,012	109,020
Total revenues	7,867,654	3,307,942	11,175,596
EXPENDITURES			
Current			
Public safety	174,879	-	174,879
Economic development	4,986,387	-	4,986,387
Capital outlay	2,935,013	3,575,167	6,510,180
Total expenditures	8,096,279	3,575,167	11,671,446
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(228,625)	(267,225)	(495,850)
OTHER FINANCING SOURCES (USES)			
Proceeds from sale of capital assets	-	104,977	104,977
Transfers in	-	699,500	699,500
Transfers (out)	-	-	-
Total other financing sources (uses)	-	804,477	804,477
NET CHANGE IN FUND BALANCES	(228,625)	537,252	308,627
FUND BALANCE, JANUARY 1	4,759,262	10,817,419	15,576,681
FUND BALANCE, DECEMBER 31	\$ 4,530,637	\$ 11,354,671	\$ 15,885,308

(See independent auditor's report.)

Nonmajor Special Revenue Funds

Motor Fuel Tax Fund - to account for the expenditure of the Village's share of State Motor Fuel Tax Allotments. These expenditures must follow the guidelines issued by the Illinois Department of Transportation.

Community Development Block Grant Fund - to account for the expenditure of federal Community Development Block Grant funds. These expenditures must follow the guidelines of the Department of Housing and Urban Development.

Federal Equitable Sharing Fund - to account for the expenditure of the Village's share of federal asset seizure funds under programs from the Department of Justice and Department of the Treasury. These expenditures must follow the guidelines issued by these two Departments.

State Equitable Sharing Fund - to account for the expenditure of the Village's share of state asset seizure funds. These expenditures must follow the guidelines found in state statute.

DUI Fines Fund - to account for the expenditure of DUI funds. These expenditures must follow the guidelines found in state statute.

Foreign Fire Tax Fund - to account for the expenditure of Foreign Fire Insurance Taxes received by the State. These expenditures must follow the guidelines found in state statute and are administered locally by the Foreign Fire Tax Board.

Dundee Road TIF Fund - to account for the expenditure of tax increment financing funds generated within this TIF District. These expenditures must follow the guidelines found in state statute.

Rand/Dundee TIF Fund - to account for the expenditure of tax increment financing funds generated within this TIF District. These expenditures must follow the guidelines found in state statute.

Rand/Lake Cook TIF Fund - to account for the expenditure of tax increment financing funds generated within this TIF District. These expenditures must follow the guidelines found in state statute.

Special Police Grant Fund - to account for the expenditure of grant funds specifically designated for Police Department related purposes from a variety of granting agencies. These expenditures must follow the guidelines issued by the grantors.

(This page is intentionally left blank.)

COMBINING BALANCE SHEET
NONMAJOR SPECIAL REVENUE FUNDS

December 31, 2019

	Motor Fuel Tax	Community Development Block Grant	Federal Equitable Sharing	State Equitable Sharing	DUI Fines
ASSETS					
Cash and investments	\$ 892,864	\$ -	\$ 467,035	\$ 283,188	\$ 96,189
Receivables					
Other	-	-	-	-	-
Due from other governments	300,945	27,956	-	-	-
Accrued interest	-	-	-	-	-
TOTAL ASSETS	\$ 1,193,809	\$ 27,956	\$ 467,035	\$ 283,188	\$ 96,189
LIABILITIES AND FUND BALANCES					
LIABILITIES					
Accounts payable	\$ -	\$ 27,956	\$ -	\$ 50	\$ -
Accrued payroll	-	-	-	-	-
Due to other funds	-	-	-	-	-
Total liabilities	-	27,956	-	50	-
FUND BALANCES					
Restricted for streets and highways	1,193,809	-	-	-	-
Restricted for public safety	-	-	467,035	283,138	96,189
Restricted for economic development	-	-	-	-	-
Total fund balances	1,193,809	-	467,035	283,138	96,189
TOTAL LIABILITIES AND FUND BALANCES	\$ 1,193,809	\$ 27,956	\$ 467,035	\$ 283,188	\$ 96,189

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

Foreign Fire Tax	Dundee Road TIF	Rand/ Dundee TIF	Rand/ Lake Cook TIF	Special Police Grant	Total
\$ 185,812	\$ 716,292	\$ 787,847	\$ 782,088	\$ -	\$ 4,211,315
4,429	-	-	-	-	4,429
-	-	-	-	30,554	359,455
-	-	17,585	-	-	17,585
<u>\$ 190,241</u>	<u>\$ 716,292</u>	<u>\$ 805,432</u>	<u>\$ 782,088</u>	<u>\$ 30,554</u>	<u>\$ 4,592,784</u>
\$ -	\$ -	\$ -	\$ 3,587	\$ 8	\$ 31,601
-	-	-	-	10,981	10,981
-	-	-	-	19,565	19,565
-	-	-	3,587	30,554	62,147
-	-	-	-	-	1,193,809
190,241	-	-	-	-	1,036,603
-	716,292	805,432	778,501	-	2,300,225
190,241	716,292	805,432	778,501	-	4,530,637
<u>\$ 190,241</u>	<u>\$ 716,292</u>	<u>\$ 805,432</u>	<u>\$ 782,088</u>	<u>\$ 30,554</u>	<u>\$ 4,592,784</u>

(See independent auditor's report.)

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCES
NONMAJOR SPECIAL REVENUE FUNDS

For the Year Ended December 31, 2019

	Motor Fuel Tax	Community Development Block Grant	Federal Equitable Sharing	State Equitable Sharing	DUI Fines
REVENUES					
Taxes	\$ -	\$ -	\$ -	\$ -	\$ -
Intergovernmental	2,261,264	987,589	178,774	22,571	-
Fines and forfeits	-	-	-	-	12,521
Investment income	14,582	-	9,499	6,345	2,143
Miscellaneous	-	-	-	-	-
Total revenues	2,275,846	987,589	188,273	28,916	14,664
EXPENDITURES					
Current					
Public safety	-	-	23,060	2,308	4,821
Economic development	-	163,217	-	-	-
Capital outlay	2,095,152	824,372	-	-	-
Total expenditures	2,095,152	987,589	23,060	2,308	4,821
NET CHANGE IN FUND BALANCES	180,694	-	165,213	26,608	9,843
FUND BALANCES, JANUARY 1	1,013,115	-	301,822	256,530	86,346
FUND BALANCES, DECEMBER 31	\$ 1,193,809	\$ -	\$ 467,035	\$ 283,138	\$ 96,189

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

Foreign Fire Tax	Dundee Road TIF	Rand/Dundee TIF	Rand/ Lake Cook TIF	Special Police Grant	Total
\$ -	\$ 3,312,549	\$ 312,878	\$ 450,633	\$ -	\$ 4,076,060
93,680	-	-	-	100,152	3,644,030
-	-	-	-	-	12,521
207	68,034	21,254	12,971	-	135,035
8	-	-	-	-	8
93,895	3,380,583	334,132	463,604	100,152	7,867,654
44,538	-	-	-	100,152	174,879
-	4,408,170	415,000	-	-	4,986,387
-	-	-	15,489	-	2,935,013
44,538	4,408,170	415,000	15,489	100,152	8,096,279
49,357	(1,027,587)	(80,868)	448,115	-	(228,625)
140,884	1,743,879	886,300	330,386	-	4,759,262
\$ 190,241	\$ 716,292	\$ 805,432	\$ 778,501	\$ -	\$ 4,530,637

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
MOTOR FUEL TAX FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Intergovernmental			
Motor fuel tax allotment	\$ 1,746,000	\$ 1,746,000	\$ 2,261,264
Investment income	750	750	14,582
Total revenues	1,746,750	1,746,750	2,275,846
EXPENDITURES			
Capital outlay			
Street improvements	2,130,470	2,187,368	2,095,152
Total expenditures	2,130,470	2,187,368	2,095,152
NET CHANGE IN FUND BALANCE	<u>\$ (383,720)</u>	<u>\$ (440,618)</u>	180,694
FUND BALANCE, JANUARY 1			<u>1,013,115</u>
FUND BALANCE, DECEMBER 31			<u>\$ 1,193,809</u>

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
COMMUNITY DEVELOPMENT BLOCK GRANT FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Intergovernmental Grants	\$ 481,496	\$ 992,519	\$ 987,589
Total revenues	481,496	992,519	987,589
EXPENDITURES			
Economic development			
Administration	1,000	1,000	456
Administrative fees - General Fund	95,299	95,299	95,299
Social service agencies	72,224	71,224	67,462
Capital outlay			
Rights of way improvements	312,973	824,996	824,372
Total expenditures	481,496	992,519	987,589
NET CHANGE IN FUND BALANCE	\$ -	\$ -	-
FUND BALANCE, JANUARY 1			-
FUND BALANCE, DECEMBER 31			\$ -

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
FEDERAL EQUITABLE SHARING FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Intergovernmental			
Grants	\$ 20,000	\$ 20,000	\$ 178,774
Investment income	-	-	9,499
Total revenues	20,000	20,000	188,273
EXPENDITURES			
Public safety			
Police			
Supplies and services	20,000	25,450	23,060
Total expenditures	20,000	25,450	23,060
NET CHANGE IN FUND BALANCE	\$ -	\$ (5,450)	165,213
FUND BALANCE, JANUARY 1			301,822
FUND BALANCE, DECEMBER 31			\$ 467,035

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
STATE EQUITABLE SHARING FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Intergovernmental			
Grants	\$ 5,000	\$ 5,000	\$ 22,571
Investment income	-	-	6,345
Total revenues	5,000	5,000	28,916
EXPENDITURES			
Public safety			
Police			
Supplies and services	5,000	5,000	2,308
Total expenditures	5,000	5,000	2,308
NET CHANGE IN FUND BALANCE	\$ -	\$ -	26,608
FUND BALANCE, JANUARY 1			256,530
FUND BALANCE, DECEMBER 31			\$ 283,138

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
DUI FINES FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Fines and forfeits			
DUI fines	\$ 20,000	\$ 20,000	\$ 12,521
Investment income	-	-	2,143
Total revenues	20,000	20,000	14,664
EXPENDITURES			
Public safety			
Police			
Supplies and services	5,000	5,000	4,821
Total expenditures	5,000	5,000	4,821
NET CHANGE IN FUND BALANCE	\$ 15,000	\$ 15,000	9,843
FUND BALANCE, JANUARY 1			86,346
FUND BALANCE, DECEMBER 31			\$ 96,189

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
FOREIGN FIRE TAX FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Intergovernmental			
Foreign fire tax	\$ 70,000	\$ 70,000	\$ 93,680
Investment income	-	-	207
Miscellaneous			
Other	-	-	8
Total revenues	70,000	70,000	93,895
EXPENDITURES			
Public safety			
Fire			
Supplies and services	70,000	70,000	44,538
Total expenditures	70,000	70,000	44,538
NET CHANGE IN FUND BALANCE	\$ -	\$ -	49,357
FUND BALANCE, JANUARY 1			140,884
FUND BALANCE, DECEMBER 31			\$ 190,241

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
DUNDEE ROAD TIF FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Incremental property taxes	\$ 3,164,400	\$ 3,164,400	\$ 3,312,549
Investment income	250	250	68,034
Total revenues	3,164,650	3,164,650	3,380,583
EXPENDITURES			
Economic development			
Project expenditures	-	143,196	34,733
Surplus distribution	828,000	4,373,440	4,373,437
Total expenditures	828,000	4,516,636	4,408,170
NET CHANGE IN FUND BALANCE	\$ 2,336,650	\$ (1,351,986)	(1,027,587)
FUND BALANCE, JANUARY 1			1,743,879
FUND BALANCE, DECEMBER 31			\$ 716,292

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
RAND/DUNDEE TIF FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Incremental property taxes	\$ 318,500	\$ 318,500	\$ 312,878
Investment income	750	750	21,254
Total revenues	319,250	319,250	334,132
EXPENDITURES			
Economic development			
Surplus distribution	415,000	415,000	415,000
Total expenditures	415,000	415,000	415,000
NET CHANGE IN FUND BALANCE	<u>\$ (95,750)</u>	<u>\$ (95,750)</u>	(80,868)
FUND BALANCE, JANUARY 1			<u>886,300</u>
FUND BALANCE, DECEMBER 31			<u>\$ 805,432</u>

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
RAND/LAKE COOK TIF FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Incremental property taxes	\$ 212,500	\$ 212,500	\$ 450,633
Investment income	-	-	12,971
Total revenues	212,500	212,500	463,604
EXPENDITURES			
Economic development			
Project expenditures	372,860	586,760	-
Capital outlay			
Rights of way improvements	-	16,017	15,489
Total expenditures	372,860	602,777	15,489
NET CHANGE IN FUND BALANCE	\$ (160,360)	\$ (390,277)	448,115
FUND BALANCE, JANUARY 1			330,386
FUND BALANCE, DECEMBER 31			\$ 778,501

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
SPECIAL POLICE GRANT FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Intergovernmental Grants	\$ -	\$ 100,154	\$ 100,152
Total revenues	-	100,154	100,152
EXPENDITURES			
Public safety Police Personnel	-	100,154	100,152
Total expenditures	-	100,154	100,152
NET CHANGE IN FUND BALANCE	\$ -	\$ -	-
FUND BALANCE, JANUARY 1			-
FUND BALANCE, DECEMBER 31			\$ -

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
TIF TAX RESERVE FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
None	\$ -	\$ -	\$ -
Total revenues	-	-	-
EXPENDITURES			
Economic development			
None	-	-	-
Total expenditures	-	-	-
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	-	-	-
OTHER FINANCING SOURCES (USES)			
Transfers in	-	607,000	-
Total other financing sources (uses)	-	607,000	-
NET CHANGE IN FUND BALANCE	\$ -	\$ 607,000	-
FUND BALANCE, JANUARY 1			-
FUND BALANCE, DECEMBER 31			\$ -

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

Nonmajor Capital Projects Funds

Capital Equipment Acquisition Fund - to account for the acquisition of new and replacement capital equipment for all departments of the Village.

Capital Improvement Fund - to account for the acquisition and construction of capital facilities and capital improvements other than those financed by other funds.

COMBINING BALANCE SHEET
NONMAJOR CAPITAL PROJECTS FUNDS

December 31, 2019

	Capital Equipment Acquisition	Capital Improvement	Total
ASSETS			
Cash and investments	\$ 6,703,696	\$ 4,270,523	\$ 10,974,219
Receivables			
Due from other governments	173,084	373,364	546,448
Accrued interest	47,430	58,915	106,345
TOTAL ASSETS	\$ 6,924,210	\$ 4,702,802	\$ 11,627,012
LIABILITIES			
Accounts payable	\$ 103,551	\$ 127,420	\$ 230,971
Unearned revenue	11,370	-	11,370
Total liabilities	114,921	127,420	242,341
DEFERRED INFLOWS OF RESOURCES			
Unavailable revenue -			
Park District loan	30,000	-	30,000
FUND BALANCES			
Unrestricted			
Assigned for capital projects	6,779,289	4,575,382	11,354,671
Total fund balances	6,779,289	4,575,382	11,354,671
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES	\$ 6,924,210	\$ 4,702,802	\$ 11,627,012

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCES
NONMAJOR CAPITAL PROJECTS FUNDS

For the Year Ended December 31, 2019

	Capital Equipment Acquisition	Capital Improvement	Total
REVENUES			
Taxes	\$ 1,179,851	\$ 1,149,923	\$ 2,329,774
Intergovernmental	-	208,740	208,740
Charges for services	349,178	56,361	405,539
Investment income	150,767	104,110	254,877
Miscellaneous	2,478	106,534	109,012
Total revenues	1,682,274	1,625,668	3,307,942
EXPENDITURES			
Capital outlay	1,828,775	1,746,392	3,575,167
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(146,501)	(120,724)	(267,225)
OTHER FINANCING SOURCES (USES)			
Proceeds from sale of capital assets	59,681	45,296	104,977
Transfers in	592,000	107,500	699,500
Total other financing sources (uses)	651,681	152,796	804,477
NET CHANGE IN FUND BALANCE	505,180	32,072	537,252
FUND BALANCE, JANUARY 1	6,274,109	4,543,310	10,817,419
FUND BALANCE, DECEMBER 31	\$ 6,779,289	\$ 4,575,382	\$ 11,354,671

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
CAPITAL EQUIPMENT ACQUISITION FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Telecommunication	\$ 621,070	\$ 621,070	\$ 564,851
Electric utility use tax	615,000	615,000	615,000
Charges for services			
Rental income	194,070	194,070	349,178
Investment income	7,500	7,500	150,767
Miscellaneous			
Reimbursements	-	-	2,478
Total revenues	1,437,640	1,437,640	1,682,274
EXPENDITURES			
Capital outlay			
Technology	347,100	477,580	430,046
Vehicles and equipment	532,955	1,402,082	1,398,729
Total expenditures	880,055	1,879,662	1,828,775
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	557,585	(442,022)	(146,501)
OTHER FINANCING SOURCES (USES)			
Proceeds from sale of capital assets	50,000	50,000	59,681
Transfers in	592,000	592,000	592,000
Total other financing sources (uses)	642,000	642,000	651,681
NET CHANGE IN FUND BALANCE	\$ 1,199,585	\$ 199,978	505,180
FUND BALANCE, JANUARY 1			6,274,109
FUND BALANCE, DECEMBER 31			\$ 6,779,289

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
CAPITAL IMPROVEMENT FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Telecommunication	\$ 714,560	\$ 714,560	\$ 649,923
Electric utility use tax	500,000	500,000	500,000
Intergovernmental			
Park district reimbursement	-	72,112	-
Grants	-	208,740	208,740
Charges for services			
Improvement cost sharing programs	-	-	56,361
Investment income	7,500	7,500	104,110
Miscellaneous			
Reimbursements	-	-	106,534
Total revenues	1,222,060	1,502,912	1,625,668
EXPENDITURES			
Capital outlay			
Buildings and facilities	5,000	28,285	27,415
Rights of way improvements	349,000	444,316	443,704
Street improvements	951,925	1,275,372	1,275,273
Total expenditures	1,305,925	1,747,973	1,746,392
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(83,865)	(245,061)	(120,724)
OTHER FINANCING SOURCES (USES)			
Proceeds from sale of capital assets	-	-	45,296
Transfers in	107,500	107,500	107,500
Total other financing sources (uses)	107,500	107,500	152,796
NET CHANGE IN FUND BALANCE	\$ 23,635	\$ (137,561)	32,072
FUND BALANCE, JANUARY 1			4,543,310
FUND BALANCE, DECEMBER 31			\$ 4,575,382

(See independent auditor's report.)

Internal Service Funds

Fleet Services Fund - to account for the provision of fleet maintenance services to the various departments of the Village and certain external governmental agencies. Financing is provided through a vehicle maintenance fee charged to all user departments and external agencies.

Health Insurance Fund - to account for the Village's self-administered health insurance program. Financing is provided through employee and employer contributions.

Casualty and Liability Insurance Fund - to account for the Village's self-administered casualty and liability insurance program. Financing is provided through an insurance fee charged to various departments.

COMBINING STATEMENT OF NET POSITION
INTERNAL SERVICE FUNDS

December 31, 2019

	Fleet Services	Health Insurance	Casualty and Liability Insurance	Total
CURRENT ASSETS				
Cash and investments	\$ 957,532	\$ 2,350,380	\$ 6,040,649	\$ 9,348,561
Receivables				
Other	37,720	-	-	37,720
Accrued interest	-	24,645	47,010	71,655
Inventories	205,775	-	-	205,775
Total current assets	1,201,027	2,375,025	6,087,659	9,663,711
DEFERRED OUTFLOWS OF RESOURCES				
Pension items	448,795	-	-	448,795
OPEB items	5,678	-	-	5,678
Total deferred outflows of resources	454,473	-	-	454,473
CURRENT LIABILITIES				
Accounts payable	113,034	3,000	-	116,034
Accrued payroll	29,270	-	-	29,270
Claims payable	-	798,582	197,730	996,312
Compensated absences payable	10,035	-	-	10,035
Net OPEB liability	1,917	-	-	1,917
Total current liabilities	154,256	801,582	197,730	1,153,568
LONG-TERM LIABILITIES				
Claims payable	-	-	1,598,220	1,598,220
Compensated absences payable	40,130	-	-	40,130
Net pension liability	612,537	-	-	612,537
Net OPEB liability	44,207	-	-	44,207
Total long-term liabilities	696,874	-	1,598,220	2,295,094
Total liabilities	851,130	801,582	1,795,950	3,448,662
DEFERRED INFLOWS OF RESOURCES				
Pension items	61,093	-	-	61,093
OPEB items	2,088	-	-	2,088
Total deferred inflows of resources	63,181	-	-	63,181
NET POSITION				
Unrestricted	741,189	1,573,443	4,291,709	6,606,341
TOTAL NET POSITION	\$ 741,189	\$ 1,573,443	\$ 4,291,709	\$ 6,606,341

(See independent auditor's report.)

COMBINING STATEMENT OF REVENUES, EXPENSES
AND CHANGES IN NET POSITION
INTERNAL SERVICE FUNDS

For the Year Ended December 31, 2019

	Fleet Services	Health Insurance	Casualty and Liability Insurance	Total
OPERATING REVENUES				
Charges for services	\$ 1,738,578	\$ 7,530,222	\$ 1,505,700	\$ 10,774,500
Miscellaneous	117,316	692	58,716	176,724
Total operating revenues	1,855,894	7,530,914	1,564,416	10,951,224
OPERATING EXPENSES				
Costs of sales and services	1,825,424	7,123,487	2,279,484	11,228,395
Total operating expenses	1,825,424	7,123,487	2,279,484	11,228,395
OPERATING INCOME (LOSS)	30,470	407,427	(715,068)	(277,171)
NONOPERATING REVENUES (EXPENSES)				
Investment income	21,529	49,931	129,723	201,183
Total nonoperating revenues (expenses)	21,529	49,931	129,723	201,183
CHANGE IN NET POSITION	51,999	457,358	(585,345)	(75,988)
NET POSITION, JANUARY 1	689,190	1,116,085	4,877,054	6,682,329
NET POSITION, DECEMBER 31	\$ 741,189	\$ 1,573,443	\$ 4,291,709	\$ 6,606,341

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

COMBINING STATEMENT OF CASH FLOWS
INTERNAL SERVICE FUNDS

For the Year Ended December 31, 2019

	Fleet Services	Health Insurance	Casualty and Liability Insurance	Total
CASH FLOWS FROM OPERATING ACTIVITIES				
Receipts from customers and users	\$ 256,049	\$ 1,367,082	\$ 58,716	\$ 1,681,847
Receipts from interfund services transactions	1,580,360	6,155,431	1,505,700	9,241,491
Payments to suppliers	(961,101)	(7,174,838)	(1,678,895)	(9,814,834)
Payments to employees	(866,256)	-	-	(866,256)
Net cash from operating activities	9,052	347,675	(114,479)	242,248
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES				
Transfers (out)	-	-	-	-
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES				
None	-	-	-	-
CASH FLOWS FROM INVESTING ACTIVITIES				
Interest received	21,529	29,891	124,518	175,938
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	30,581	377,566	10,039	418,186
CASH AND CASH EQUIVALENTS, JANUARY 1	926,951	1,972,814	6,030,610	8,930,375
CASH AND CASH EQUIVALENTS, DECEMBER 31	\$ 957,532	\$ 2,350,380	\$ 6,040,649	\$ 9,348,561
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FLOWS FROM OPERATING ACTIVITIES				
Operating income (loss)	\$ 30,470	\$ 407,427	\$ (715,068)	\$ (277,171)
Adjustments to reconcile operating income (loss) to net cash from operating activities				
(Increase) decrease in				
Other receivables	(19,485)	-	-	(19,485)
Prepaid items	-	70,816	-	70,816
Inventories	(13,820)	-	-	(13,820)
Deferred outflows related to pensions	(376,430)	-	-	(376,430)
Deferred outflows related to OPEB	(5,678)	-	-	(5,678)
Increase (decrease) in				
Accounts payable	25,104	3,000	(76)	28,028
Accrued payroll	3,516	-	-	3,516
Claims payable	-	(125,167)	600,665	475,498
Unearned revenue	-	(8,401)	-	(8,401)
Compensated absences payable	7,505	-	-	7,505
Net pension liability	587,101	-	-	587,101
Net OPEB liability	7,850	-	-	7,850
Deferred inflows related to pensions	(236,840)	-	-	(236,840)
Deferred inflows related to OPEB	(241)	-	-	(241)
NET CASH FROM OPERATING ACTIVITIES	\$ 9,052	\$ 347,675	\$ (114,479)	\$ 242,248

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
FLEET SERVICES FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services			
Vehicle maintenance	\$ 1,771,590	\$ 1,771,590	\$ 1,738,578
Miscellaneous			
Recoveries and refunds	15,000	15,000	117,149
Other	-	-	167
Total operating revenues	1,786,590	1,786,590	1,855,894
OPERATING EXPENSES			
Costs of sales and services			
Public works			
Personnel	883,970	893,970	853,039
Supplies and services	1,011,540	1,001,540	972,385
Total operating expenses	1,895,510	1,895,510	1,825,424
OPERATING INCOME (LOSS)	(108,920)	(108,920)	30,470
NONOPERATING REVENUES (EXPENSES)			
Investment income	5,000	5,000	21,529
CHANGE IN NET POSITION	\$ (103,920)	\$ (103,920)	51,999
NET POSITION, JANUARY 1			689,190
NET POSITION, DECEMBER 31			\$ 741,189

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
HEALTH INSURANCE FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services			
Insurance fees and premiums			
Retiree	\$ 800,000	\$ 800,000	\$ 727,366
COBRA	-	-	9,141
Employee	686,685	686,685	638,284
Employer	6,149,215	6,149,215	6,155,431
Miscellaneous			
Reimbursements	-	-	692
Total operating revenues	7,635,900	7,635,900	7,530,914
OPERATING EXPENSES			
Costs of sales and services			
Administration	1,761,425	1,466,825	1,060,641
Insurance claims	5,938,500	6,233,100	6,062,846
Total operating expenses	7,699,925	7,699,925	7,123,487
OPERATING INCOME (LOSS)	(64,025)	(64,025)	407,427
NONOPERATING REVENUES (EXPENSES)			
Investment income	10,000	10,000	49,931
CHANGE IN NET POSITION	\$ (54,025)	\$ (54,025)	457,358
NET POSITION, JANUARY 1			1,116,085
NET POSITION, DECEMBER 31			\$ 1,573,443

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
CASUALTY AND LIABILITY INSURANCE FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services			
Insurance fees and premiums	\$ 1,505,700	\$ 1,505,700	\$ 1,505,700
Miscellaneous			
Reimbursements	-	58,715	58,716
Total operating revenues	1,505,700	1,564,415	1,564,416
OPERATING EXPENSES			
Costs of sales and services			
Administration	960,260	960,260	887,933
Insurance claims	815,000	1,319,225	1,391,551
Total operating expenses	1,775,260	2,279,485	2,279,484
OPERATING INCOME (LOSS)	(269,560)	(715,070)	(715,068)
NONOPERATING REVENUES (EXPENSES)			
Investment income	15,000	129,720	129,723
CHANGE IN NET POSITION	<u>\$ (254,560)</u>	<u>\$ (585,350)</u>	(585,345)
NET POSITION, JANUARY 1			<u>4,877,054</u>
NET POSITION, DECEMBER 31			<u><u>\$ 4,291,709</u></u>

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

Fiduciary Funds

Pension Trust Funds

Police Pension Fund - to account for the accumulation of resources for pension benefits for qualified sworn police personnel. Financing is provided by employee contributions and an actuarially determined employer contribution.

Firefighters' Pension Fund - to account for the accumulation of resources for pension benefits for qualified sworn fire personnel. Financing is provided by employee contributions and an actuarially determined employer contribution.

Custodial Fund

Special Service Area Fund - to account for the debt service expenditures to retire special service area bonds for which the Village has no obligation. Funding is provided by an ad valorem tax on all of the parcels within the special service area tax.

COMBINING STATEMENT OF NET POSITION
PENSION TRUST FUNDS

December 31, 2019

	Police Pension	Firefighters' Pension	Total
ASSETS			
Cash and cash equivalents	\$ 1,200,077	\$ 1,334,830	\$ 2,534,907
Investments			
U.S. Treasury securities	7,875,500	14,466,206	22,341,706
U.S. agency securities	1,174,872	961,605	2,136,477
Corporate and international bonds	17,044,480	11,227,218	28,271,698
Municipal bonds	122,347	-	122,347
Certificates of deposit	57,112	-	57,112
Money market mutual funds	502,888	95,687	598,575
Equities	60,448,217	53,162,130	113,610,347
Receivables			
Accrued interest	172,680	193,515	366,195
Due from general fund	213,622	226,297	439,919
 Total assets	 88,811,795	 81,667,488	 170,479,283
LIABILITIES			
None	-	-	-
NET POSITION			
Restricted for pensions	\$ 88,811,795	\$ 81,667,488	\$ 170,479,283

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

COMBINING STATEMENT OF CHANGES IN NET POSITION
PENSION TRUST FUNDS

For the Year Ended December 31, 2019

	Police Pension	Firefighters' Pension	Total
ADDITIONS			
Contributions			
Employer	\$ 4,771,486	\$ 5,205,407	\$ 9,976,893
Employee	1,145,375	940,243	2,085,618
Total contributions	5,916,861	6,145,650	12,062,511
Investment earnings			
Net increase (decrease) in the fair value of investments	13,511,665	10,312,141	23,823,806
Interest	2,486,281	2,066,811	4,553,092
Total investment earnings	15,997,946	12,378,952	28,376,898
Less investment expense	(255,663)	(169,524)	(425,187)
Net investment earnings	15,742,283	12,209,428	27,951,711
Total additions	21,659,144	18,355,078	40,014,222
DEDUCTIONS			
Administration	16,500	18,068	34,568
Benefits and refunds			
Retirement benefits	5,496,722	5,573,297	11,070,019
Refunds of contributions	19,546	-	19,546
Total deductions	5,532,768	5,591,365	11,124,133
CHANGE IN NET POSITION	16,126,376	12,763,713	28,890,089
NET POSITION			
January 1	72,685,419	68,903,775	141,589,194
December 31	\$ 88,811,795	\$ 81,667,488	\$ 170,479,283

(See independent auditor's report.)

SCHEDULE OF CHANGES IN NET POSITION -
BUDGET AND ACTUAL
POLICE PENSION FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
ADDITIONS			
Contributions			
Employer	\$ 4,562,000	\$ 4,834,470	\$ 4,771,486
Employee	1,140,690	1,140,690	1,145,375
Total contributions	5,702,690	5,975,160	5,916,861
Investment earnings			
Net increase (decrease) in the fair value of investments	250,000	250,000	13,511,665
Interest	750,000	750,000	2,486,281
Total investment earnings	1,000,000	1,000,000	15,997,946
Less investment expense	(300,000)	(300,000)	(255,663)
Net investment earnings	700,000	700,000	15,742,283
Total additions	6,402,690	6,675,160	21,659,144
DEDUCTIONS			
Administration	62,000	62,000	16,500
Benefits and refunds			
Retirement benefits	5,595,000	5,595,000	5,496,722
Refunds of contributions	100,000	100,000	19,546
Total deductions	5,757,000	5,757,000	5,532,768
CHANGE IN NET POSITION	<u>\$ 645,690</u>	<u>\$ 918,160</u>	16,126,376
NET POSITION			
January 1			72,685,419
December 31			<u>\$ 88,811,795</u>

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF CHANGES IN NET POSITION -
BUDGET AND ACTUAL
FIREFIGHTERS' PENSION FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
ADDITIONS			
Contributions			
Employer	\$ 4,819,000	\$ 5,260,065	\$ 5,205,407
Employee	944,675	944,675	940,243
Total contributions	5,763,675	6,204,740	6,145,650
Investment earnings			
Net increase (decrease) in the fair value of investments	250,000	250,000	10,312,141
Interest	750,000	750,000	2,066,811
Total investment earnings	1,000,000	1,000,000	12,378,952
Less investment expense	(250,000)	(239,850)	(169,524)
Net investment earnings	750,000	760,150	12,209,428
Total additions	6,513,675	6,964,890	18,355,078
DEDUCTIONS			
Administration	38,500	38,500	18,068
Benefits and refunds			
Retirement benefits	6,050,000	6,060,150	5,573,297
Total deductions	6,088,500	6,098,650	5,591,365
CHANGE IN NET POSITION	\$ 425,175	\$ 866,240	12,763,713
NET POSITION			
January 1			68,903,775
December 31			\$ 81,667,488

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

STATEMENT OF NET POSITION
CUSTODIAL FUND - SPECIAL SERVICE AREA FUND

December 31, 2019

ASSETS	
Cash and cash equivalents	\$ 1,312,888
Receivables - Property taxes	<u>588,894</u>
Total assets	<u>1,901,782</u>
LIABILITIES	
None	<u>-</u>
DEFERRED INFLOWS OF RESOURCES	
Deferred property taxes	<u>588,400</u>
NET POSITION	
Restricted for debt service	<u><u>\$ 1,313,382</u></u>

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

STATEMENT OF CHANGES IN NET POSITION
CUSTODIAL FUND - SPECIAL SERVICE AREA FUND

For the Year Ended December 31, 2019

ADDITIONS	
Contributions	
Property owner	\$ 608,898
Investment earnings	
Interest	<u>27,132</u>
Total additions	<u>636,030</u>
DEDUCTIONS	
Debt service	
Principal retirement	95,000
Interest	487,125
Fiscal charges	<u>3,000</u>
Total deductions	<u>585,125</u>
CHANGE IN NET POSITION	50,905
NET POSITION	
January 1	<u>1,262,477</u>
December 31	<u><u>\$ 1,313,382</u></u>

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

Supplementary Information

SCHEDULE OF REVENUES - BUDGET AND ACTUAL
GENERAL FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
TAXES			
Property tax			
Police protection	\$ 4,028,606	\$ 4,028,606	\$ 3,944,643
Fire protection	4,028,606	4,028,606	3,945,977
FICA	2,054,350	2,054,350	2,017,104
IMRF	958,650	958,650	941,044
Police pension	4,472,000	4,472,000	4,409,024
Fire pension	4,729,000	4,729,000	4,674,354
Home rule sales tax	4,304,600	4,304,600	4,252,692
Food and beverage tax	1,325,200	1,325,200	1,296,063
Motel occupancy tax	171,400	171,400	128,970
Electric utility use tax	1,265,500	1,265,500	1,110,106
Total taxes	27,337,912	27,337,912	26,719,977
LICENSES AND PERMITS			
Professional and occupational	229,500	229,500	223,189
Liquor licenses	317,800	317,800	338,209
Rental dwelling licenses	493,400	493,400	519,035
Building permits and fees	850,000	850,000	1,120,012
Vehicle licenses	1,200,000	1,200,000	1,186,813
Other licenses and permits	252,500	252,500	222,274
Total licenses and permits	3,343,200	3,343,200	3,609,532
INTERGOVERNMENTAL			
State sales tax	8,213,700	8,213,700	8,220,113
State income tax	6,506,400	6,506,400	7,297,142
Local use tax	2,037,700	2,037,700	2,241,141
Township road and bridge tax	707,900	707,900	691,109
Fire protection district reimbursement	672,780	672,780	672,784
Police consultant - schools	827,080	827,080	826,720
TIF Rebate	-	713,535	713,517
State highway maintenance	170,500	170,500	172,528
Personal property replacement tax	95,000	95,000	135,865
Grants	30,000	61,780	36,977
Other intergovernmental	199,190	278,250	282,571
Total intergovernmental	19,460,250	20,284,625	21,290,467

(This schedule is continued on the following page.)

SCHEDULE OF REVENUES - BUDGET AND ACTUAL (CONTINUED)
GENERAL FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
CHARGES FOR SERVICES			
Cable TV franchise fees	\$ 1,154,300	\$ 1,154,300	\$ 1,096,368
Plan review fees	350,000	350,000	486,376
Inspection fees	375,000	375,000	427,188
Special police service	139,500	139,500	153,359
Special fire service	128,100	144,468	113,328
Ambulance fees	1,504,000	1,504,000	1,743,706
Vehicle impound fees	200,000	200,000	149,250
Streetfest revenue	185,000	195,350	213,344
Rental income	116,845	116,845	116,375
Other charges for services	72,200	72,200	148,246
Total charges for services	4,224,945	4,251,663	4,647,540
FINES AND FORFEITS			
Circuit court fines	375,000	375,000	278,585
Parking fines	197,300	197,300	229,729
Compliance fines	535,200	535,200	485,217
Red light violation fines	729,600	729,600	607,669
Adjudication and other fines	117,500	117,500	80,435
Total fines and forfeits	1,954,600	1,954,600	1,681,635
INVESTMENT INCOME	188,195	188,195	697,884
MISCELLANEOUS			
Recoveries and refunds	50,000	50,000	83,045
Reimbursements	370,000	370,000	369,421
Donations	-	2,000	3,500
Other	10,000	10,000	852
Total miscellaneous	430,000	432,000	456,818
TOTAL REVENUES	<u>\$ 56,939,102</u>	<u>\$ 57,792,195</u>	<u>\$ 59,103,853</u>

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF EXPENDITURES - BUDGET AND ACTUAL
GENERAL FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
GENERAL GOVERNMENT			
Mayor and council			
Personnel	\$ 228,660	\$ 228,660	\$ 230,780
Supplies and services	43,565	36,065	31,048
Boards and commissions			
Supplies and services	50,200	61,208	57,001
Village clerk			
Personnel	152,055	153,210	144,680
Supplies and services	16,450	16,450	8,385
Village manager			
Personnel	713,520	742,625	728,045
Supplies and services	330,200	340,550	355,688
Finance and operations			
Personnel	650,290	671,010	637,335
Supplies and services	328,770	336,270	253,777
Legal			
Personnel	60,750	60,750	58,410
Supplies and services	411,750	411,750	378,329
Human resources			
Personnel	819,720	383,985	384,923
Supplies and services	76,695	71,695	59,463
Planning and zoning			
Personnel	426,885	430,465	457,382
Supplies and services	20,115	18,115	12,532
Information technology			
Personnel	956,775	965,955	941,151
Supplies and services	340,380	338,245	306,374
Liability insurance			
Supplies and services	1,393,700	1,393,700	1,393,700
Less administrative fees			
CDBG Fund	(95,299)	(95,299)	(95,299)
Waterworks fund	(445,000)	(445,000)	(445,000)
Sewerage fund	(445,000)	(445,000)	(445,000)
Refuse fund	(145,000)	(145,000)	(145,000)
Motor Vehicle Parking System fund	(117,900)	(117,900)	(117,900)
Total general government	5,772,281	5,412,509	5,190,804

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(This schedule is continued on the following page.)

SCHEDULE OF EXPENDITURES - BUDGET AND ACTUAL (CONTINUED)
GENERAL FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
PUBLIC SAFETY			
Community services			
Personnel	\$ 2,220,985	\$ 2,230,845	\$ 2,225,835
Supplies and services	207,915	199,772	140,830
Police			
Personnel	21,726,710	22,145,115	21,720,741
Supplies and services	1,478,865	1,475,078	1,430,459
Fire			
Personnel	18,680,675	19,359,251	19,144,443
Supplies and services	781,135	785,205	749,253
Total public safety	45,096,285	46,195,266	45,411,561
PUBLIC WORKS			
Public works			
Personnel	4,084,295	4,098,270	3,998,470
Supplies and services	2,311,045	2,223,420	2,213,943
Total public works	6,395,340	6,321,690	6,212,413
TOTAL EXPENDITURES	<u>\$ 57,263,906</u>	<u>\$ 57,929,465</u>	<u>\$ 56,814,778</u>

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
GENERAL OBLIGATION BOND FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Property tax	\$ 2,514,600	\$ 2,514,600	\$ 2,518,366
Intergovernmental			
Build america bond interest rebate	346,695	346,695	350,238
Investment income	3,000	3,000	34,317
Total revenues	2,864,295	2,864,295	2,902,921
EXPENDITURES			
Debt service			
Principal retirement	1,245,000	4,245,000	4,245,000
Interest	1,616,295	1,616,295	1,616,294
Fiscal charges	3,000	3,000	2,450
Total expenditures	2,864,295	5,864,295	5,863,744
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	-	(3,000,000)	(2,960,823)
OTHER FINANCING SOURCES (USES)			
Transfers in	-	2,856,860	2,856,860
Total other financing sources (uses)	-	2,856,860	2,856,860
NET CHANGE IN FUND BALANCE	\$ -	\$ (143,140)	(103,963)
FUND BALANCE, JANUARY 1			228,620
FUND BALANCE, DECEMBER 31			\$ 124,657

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
WATERWORKS FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services	\$ 11,225,500	\$ 11,236,500	\$ 10,902,081
Miscellaneous	35,000	35,000	197,794
Total operating revenues	11,260,500	11,271,500	11,099,875
OPERATING EXPENSES EXCLUDING DEPRECIATION			
Costs of sales and services	6,769,255	7,052,140	6,549,818
Administrative fees - General Fund	445,000	445,000	445,000
Total operating expenses excluding depreciation	7,214,255	7,497,140	6,994,818
OPERATING INCOME (LOSS) BEFORE DEPRECIATION	4,046,245	3,774,360	4,105,057
DEPRECIATION	-	-	732,390
OPERATING INCOME	4,046,245	3,774,360	3,372,667
NONOPERATING REVENUES (EXPENSES)			
Investment income	15,000	15,000	200,558
Interest and fiscal charges	(185,040)	(185,040)	(99,855)
Loss on disposal of capital assets	-	-	(40,430)
Income (Expense) from joint venture	-	-	643,170
Total nonoperating revenues (expenses)	(170,040)	(170,040)	703,443
NET INCOME (LOSS) BEFORE CONTRIBUTIONS AND TRANSFERS	3,876,205	3,604,320	4,076,110
Contributions	-	-	704,840
Transfers (out)	(296,000)	(296,000)	(296,000)
CHANGE IN NET POSITION	\$ 3,580,205	\$ 3,308,320	4,484,950
NET POSITION, JANUARY 1			30,585,725
NET POSITION, DECEMBER 31			\$ 35,070,675

(See independent auditor's report.)

SCHEDULE OF OPERATING REVENUES - BUDGET AND ACTUAL
WATERWORKS FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services			
Water use fees			
Resident	\$ 8,871,000	\$ 8,871,000	\$ 8,355,150
Nonresident	1,620,000	1,631,000	1,594,861
Water penalties			
Resident	62,500	62,500	81,289
Nonresident	10,000	10,000	8,831
User charge			
Resident	550,000	550,000	558,346
Nonresident	32,000	32,000	33,735
System development surcharge	15,000	15,000	-
Water extension fee	20,000	20,000	186,894
Water connection fees	10,000	10,000	192
Water meter sales	15,000	15,000	64,170
Water turn-on/service fees	20,000	20,000	18,613
Total charges for services	11,225,500	11,236,500	10,902,081
Miscellaneous - reimbursements	35,000	35,000	197,794
TOTAL OPERATING REVENUES	\$ 11,260,500	\$ 11,271,500	\$ 11,099,875

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF OPERATING EXPENSES - BUDGET AND ACTUAL
WATERWORKS FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
OPERATING EXPENSES			
Costs of sales and services			
Finance and operations			
Personnel	\$ 528,045	\$ 524,625	\$ 455,429
Supplies and services	250,020	250,020	248,139
Liability insurance			
Supplies and services	56,000	56,000	56,000
Public works			
Personnel	1,245,250	1,229,220	1,085,283
Supplies and services	902,040	935,225	786,222
Water purchase			
Northwest Water Commission	3,017,460	3,017,460	2,937,410
Capital projects			
Technology	25,000	6,540	6,540
Buildings and facilities	25,000	-	-
Water system	3,077,335	3,389,945	3,331,690
Less: Nonoperating			
Capital assets capitalized	(2,356,895)	(2,356,895)	(2,356,895)
Total costs of sales and services	6,769,255	7,052,140	6,549,818
Administrative fees - General Fund	445,000	445,000	445,000
TOTAL OPERATING EXPENSES	\$ 7,214,255	\$ 7,497,140	\$ 6,994,818

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
SEWERAGE FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services	\$ 4,321,500	\$ 4,321,500	\$ 4,363,320
Miscellaneous	250	250	-
Total operating revenues	4,321,750	4,321,750	4,363,320
OPERATING EXPENSES EXCLUDING DEPRECIATION			
Costs of sales and services	2,040,400	1,646,984	1,577,392
Administrative fees - General Fund	445,000	445,000	445,000
Total operating expenses excluding depreciation	2,485,400	2,091,984	2,022,392
OPERATING INCOME BEFORE DEPRECIATION	1,836,350	2,229,766	2,340,928
DEPRECIATION	-	-	1,184,130
OPERATING INCOME	1,836,350	2,229,766	1,156,798
NONOPERATING REVENUES (EXPENSES)			
Investment income	5,000	5,000	92,811
Grants	-	-	-
Interest and fiscal charges	(222,925)	(222,925)	(199,933)
Total nonoperating revenues (expenses)	(217,925)	(217,925)	(107,122)
NET INCOME BEFORE TRANSFERS	1,618,425	2,011,841	1,049,676
Transfers (out)	(296,000)	(296,000)	(296,000)
CHANGE IN NET POSITION	\$ 1,322,425	\$ 1,715,841	753,676
NET POSITION, JANUARY 1			19,344,352
NET POSITION, DECEMBER 31			\$ 20,098,028

(See independent auditor's report.)

SCHEDULE OF OPERATING REVENUES - BUDGET AND ACTUAL
SEWERAGE FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services			
Sewer use fees			
Resident	\$ 2,626,000	\$ 2,626,000	\$ 2,672,268
Nonresident	514,700	514,700	491,209
Sewer penalties			
Resident	25,000	25,000	34,122
Nonresident	2,000	2,000	2,710
Sewer connection fees	6,000	6,000	6,484
Surcharges			
Fair Meadows	1,800	1,800	2,141
Flood control	1,146,000	1,146,000	1,139,342
50/50 sewer extension	-	-	4,800
Detention Fees	-	-	10,244
Total charges for services	4,321,500	4,321,500	4,363,320
Miscellaneous - reimbursements	250	250	-
TOTAL OPERATING REVENUES	\$ 4,321,750	\$ 4,321,750	\$ 4,363,320

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF OPERATING EXPENSES - BUDGET AND ACTUAL
SEWERAGE FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
OPERATING EXPENSES			
Costs of sales and services			
Liability insurance			
Supplies and services	\$ 56,000	\$ 56,000	\$ 56,000
Public works			
Personnel	783,640	783,640	727,534
Supplies and services	210,760	197,108	189,977
Capital projects			
Flood control	415,000	395,405	389,050
Buildings and facilities	25,000	-	-
Sanitary sewer	550,000	214,831	214,831
Total costs of sales and services	2,040,400	1,646,984	1,577,392
Administrative fees - General Fund	445,000	445,000	445,000
TOTAL OPERATING EXPENSES	\$ 2,485,400	\$ 2,091,984	\$ 2,022,392

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
MOTOR VEHICLE PARKING SYSTEM FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services			
Parking fees	\$ 698,000	\$ 698,000	\$ 711,700
Total operating revenues	698,000	698,000	711,700
OPERATING EXPENSES EXCLUDING DEPRECIATION			
Costs of sales and services	442,515	694,294	647,181
Administrative fees - General Fund	117,900	117,900	117,900
Total operating expenses excluding depreciation	560,415	812,194	765,081
OPERATING INCOME (LOSS) BEFORE DEPRECIATION	137,585	(114,194)	(53,381)
DEPRECIATION	-	-	784,080
OPERATING INCOME (LOSS)	137,585	(114,194)	(837,461)
NONOPERATING REVENUES (EXPENSES)			
Investment income	1,000	1,000	42,949
Insurance recovery	-	-	18,566
Total nonoperating revenues (expenses)	1,000	1,000	61,515
CHANGE IN NET POSITION	\$ 138,585	\$ (113,194)	(775,946)
NET POSITION, JANUARY 1			9,426,663
NET POSITION, DECEMBER 31			\$ 8,650,717

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF OPERATING EXPENSES - BUDGET AND ACTUAL
MOTOR VEHICLE PARKING SYSTEM FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
OPERATING EXPENSES			
Costs of sales and services			
Finance and operations			
Supplies and services	\$ 80,700	\$ 80,700	\$ 76,334
Public works			
Personnel	5,290	5,290	5,419
Supplies and services	336,525	336,525	293,650
Capital projects			
Buildings and facilities	20,000	271,779	271,778
Total costs of sales and services	442,515	694,294	647,181
Administrative fees - General Fund	117,900	117,900	117,900
TOTAL OPERATING EXPENSES	\$ 560,415	\$ 812,194	\$ 765,081

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
REFUSE COLLECTION FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services			
Refuse billing	\$ 4,618,855	\$ 4,618,855	\$ 4,574,031
Total operating revenues	4,618,855	4,618,855	4,574,031
OPERATING EXPENSES			
Refuse collection	4,540,060	4,540,060	4,496,663
Administrative fees - General Fund	145,000	145,000	145,000
Total operating expenses	4,685,060	4,685,060	4,641,663
OPERATING INCOME (LOSS)	(66,205)	(66,205)	(67,632)
NONOPERATING REVENUES (EXPENSES)			
Investment income	1,500	1,500	40,216
NET INCOME (LOSS) BEFORE TRANSFERS	(64,705)	(64,705)	(27,416)
Transfers (out)	(107,500)	(107,500)	(107,500)
CHANGE IN NET POSITION	<u>\$ (172,205)</u>	<u>\$ (172,205)</u>	(134,916)
NET POSITION, JANUARY 1			<u>913,336</u>
NET POSITION, DECEMBER 31			<u>\$ 778,420</u>

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(See independent auditor's report.)

STATISTICAL SECTION

Statistical Section

This part of the Village's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information displays about the Village's overall financial health.

<u>Contents</u>	<u>Page(s)</u>
Financial Trends	
These schedules contain trend information to help the reader understand how the Village's financial performance and well-being have been changed over time.	142 - 151
Revenue Capacity	
These schedules contain information to help the reader assess the Village's most significant local revenue source, the property tax.	152 - 156
Debt Capacity	
These schedules present information to help the reader assess the affordability of the Village's current levels of outstanding debt and the Village's ability to issue debt in the future.	157 - 160
Demographic and Economic Information	
These schedules offer demographic and economic indicators to help the reader understand the environment within which the Village's financial activities take place.	161 - 162
Operating Information	
These schedules contain service and infrastructure data to help the reader understand how the information in the Village's financial report relates to the services the Village provides and the activities it performs.	163 - 164

Sources: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports for the relevant year.

(This page is intentionally left blank.)

NET POSITION BY COMPONENT

Last Ten Fiscal Years

Fiscal Year	2010	2011	2012	2013
GOVERNMENTAL ACTIVITIES				
Net investment in capital assets	\$ 133,599,587	\$ 129,862,356	\$ 134,215,974	\$ 140,609,666
Restricted	40,641,243	10,854,118	3,233,577	3,600,787
Unrestricted	(10,074,468)	26,919,088	34,104,500	30,819,755
TOTAL GOVERNMENTAL ACTIVITIES	\$ 164,166,362	\$ 167,635,562	\$ 171,554,051	\$ 175,030,208
BUSINESS-TYPE ACTIVITIES				
Net investment in capital assets	\$ 35,931,798	\$ 35,235,617	\$ 43,155,964	\$ 38,430,520
Unrestricted	15,456,420	17,683,868	12,113,363	20,628,900
TOTAL BUSINESS-TYPE ACTIVITIES	\$ 51,388,218	\$ 52,919,485	\$ 55,269,327	\$ 59,059,420
PRIMARY GOVERNMENT				
Net investment in capital assets	\$ 165,097,973	\$ 177,371,938	\$ 179,040,186	\$ 183,245,380
Restricted	10,854,118	3,233,577	3,600,787	2,236,148
Unrestricted	44,602,956	46,217,863	51,448,655	56,421,895
TOTAL PRIMARY GOVERNMENT	\$ 220,555,047	\$ 226,823,378	\$ 234,089,628	\$ 241,903,423

* Implementation of GASB Statement 68

** Implementation of GASB Statement 75

Data Source

Audited Financial Statements

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

2014	2015*	2016	2017	2018**	2019
\$ 144,374,387	\$ 157,741,380	\$ 164,820,305	\$ 166,189,158	\$ 168,673,918	\$ 173,519,488
2,236,148	1,838,578	1,750,986	1,748,002	3,925,818	6,659,575
35,764,493	(51,107,972)	(61,926,571)	(66,937,376)	(80,303,379)	(86,814,683)
\$ 182,375,028	\$ 108,471,986	\$ 104,644,720	\$ 100,999,784	\$ 92,296,357	\$ 93,364,380
\$ 38,870,993	\$ 32,408,120	\$ 32,913,880	\$ 32,491,180	\$ 32,259,964	\$ 34,213,539
20,657,402	24,957,201	22,065,439	25,552,745	28,010,112	30,384,301
\$ 59,528,395	\$ 57,365,321	\$ 54,979,319	\$ 58,043,925	\$ 60,270,076	\$ 64,597,840
\$ 183,245,380	\$ 190,149,500	\$ 197,734,185	\$ 198,680,338	\$ 200,933,882	\$ 207,733,027
2,236,148	1,838,578	1,750,986	1,748,002	3,925,818	6,659,575
56,421,895	(26,150,771)	(39,861,132)	(41,384,631)	(52,293,267)	(56,430,382)
\$ 241,903,423	\$ 165,837,307	\$ 159,624,039	\$ 159,043,709	\$ 152,566,433	\$ 157,962,220

CHANGES IN NET POSITION

Last Ten Fiscal Years

Fiscal Year	2010	2011	2012
EXPENSES			
Governmental activities			
General government	\$ 7,911,734	\$ 8,092,022	\$ 5,687,081
Public safety	35,204,860	37,174,518	39,154,692
Public works	10,000,129	11,346,788	10,978,933
Economic development	6,828,477	7,618,221	7,785,928
Interest and fiscal charges	4,190,376	4,965,687	4,782,927
Total governmental activities expenses	64,135,576	69,197,236	68,389,561
Business-type activities			
Waterworks	6,121,039	7,199,466	6,851,401
Sewerage	3,103,688	3,063,914	3,688,412
Parking system	1,405,859	1,344,734	1,355,716
Refuse collection	4,218,165	4,388,685	4,430,979
Total business-type activities expenses	14,848,751	15,996,799	16,326,508
TOTAL PRIMARY GOVERNMENT EXPENSES	\$ 78,984,327	\$ 85,194,035	\$ 84,716,069
PROGRAM REVENUES			
Governmental activities			
Charges for services			
General government	\$ 4,129,923	\$ 3,988,510	\$ 3,178,125
Public safety	3,345,737	4,167,979	4,107,608
Other activities	242,032	1,001,900	2,150,261
Operating grants	3,564,551	3,166,903	3,133,237
Capital grants and contributions	3,465,779	1,726,883	605,818
Total governmental activities program revenues	14,748,022	14,052,175	13,175,049
Business-type activities			
Charges for services			
Waterworks	7,208,992	9,084,694	9,818,910
Sewerage	3,189,687	3,250,125	3,411,343
Parking system	654,485	679,455	678,488
Refuse collection	4,426,123	4,649,761	4,518,425
Operating grants	-	12,320	-
Capital grants and contributions	208,347	90,997	448,825
Total business-type activities program revenues	15,687,634	17,767,352	18,875,991
TOTAL PRIMARY GOVERNMENT PROGRAM REVENUES	\$ 30,435,656	\$ 31,819,527	\$ 32,051,040
NET REVENUE (EXPENSE)			
Governmental activities	\$ (55,145,061)	\$ (55,214,512)	\$ (54,393,821)
Business-type activities	1,770,553	2,549,483	4,020,029
TOTAL PRIMARY GOVERNMENT NET REVENUE (EXPENSE)	\$ (53,374,508)	\$ (52,665,029)	\$ (50,373,792)

* Implementation of GASB Statement 68

** Implementation of GASB Statement 75

Data Source

Audited Financial Statements

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

2013	2014*	2015	2016	2017	2018**	2019
\$ 3,618,746	\$ 6,085,713	\$ 5,181,480	\$ 7,411,863	\$ 4,992,470	\$ 4,792,852	\$ 4,927,957
39,226,832	40,893,455	39,766,935	53,993,443	58,319,928	53,387,729	53,810,869
14,290,195	12,001,792	10,574,340	11,764,624	10,938,679	10,658,853	12,901,798
5,914,067	3,400,486	5,187,476	4,080,021	1,464,895	6,692,302	8,404,890
4,334,822	4,214,079	3,685,197	3,466,073	3,490,399	2,800,515	2,139,900
67,384,662	66,595,525	64,395,428	80,716,024	79,206,371	78,332,251	82,185,414
7,511,430	8,235,391	10,988,330	12,485,417	9,115,608	9,071,013	7,867,493
3,335,908	3,041,236	3,641,693	4,580,455	3,373,247	3,815,318	3,406,455
1,269,605	1,323,599	1,226,379	1,526,641	1,256,792	1,277,515	1,549,161
4,426,461	4,553,742	4,553,546	4,394,918	4,408,987	4,524,457	4,641,663
16,543,404	17,153,968	20,409,948	22,987,431	18,154,634	18,688,303	17,464,772
\$ 83,928,066	\$ 83,749,493	\$ 84,805,376	\$ 103,703,455	\$ 97,361,005	\$ 97,020,554	\$ 99,650,186
\$ 2,792,931	\$ 4,002,813	\$ 4,338,815	\$ 4,443,342	\$ 4,348,698	\$ 4,333,166	\$ 3,176,329
4,128,702	4,183,645	4,290,067	4,608,293	4,954,398	5,586,131	7,187,378
2,107,948	2,099,120	2,079,704	2,273,555	2,454,501	2,408,431	2,484,425
3,645,430	3,555,697	2,766,089	3,277,846	2,795,038	2,870,901	3,113,193
315,830	31,077	-	1,200,000	-	-	1,033,112
12,990,841	13,872,352	13,474,675	15,803,036	14,552,635	15,198,629	16,994,437
9,767,730	10,277,604	10,572,378	11,504,526	11,756,016	11,134,742	11,743,045
3,422,980	3,718,386	3,539,701	3,821,872	3,987,480	4,348,556	4,363,320
683,780	711,723	701,265	631,587	709,390	729,953	711,700
4,511,043	4,530,632	4,537,427	4,518,775	4,537,890	4,515,375	4,574,031
-	-	-	-	791,930	525,390	-
2,177,900	-	-	-	-	-	704,840
20,563,433	19,238,345	19,350,771	20,476,760	21,782,706	21,254,016	22,096,936
\$ 33,554,274	\$ 33,110,697	\$ 32,825,446	\$ 36,279,796	\$ 36,335,341	\$ 36,452,645	\$ 39,091,373
\$ (52,723,173)	\$ (52,723,173)	\$ (50,920,753)	\$ (64,912,988)	\$ (64,653,736)	\$ (63,133,622)	\$ (65,190,977)
2,084,377	2,084,377	(1,059,177)	(2,510,671)	2,836,142	2,040,323	4,632,164
\$ (50,638,796)	\$ (50,638,796)	\$ (51,979,930)	\$ (67,423,659)	\$ (61,817,594)	\$ (61,093,299)	\$ (60,558,813)

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

CHANGES IN NET POSITION (Continued)

Last Ten Fiscal Years

Fiscal Year	2010	2011	2012
GENERAL REVENUES AND OTHER CHANGES IN NET POSITION			
Governmental activities			
Taxes			
Property	\$ 32,191,912	\$ 33,563,321	\$ 32,904,361
Home rule sales tax	4,100,988	4,232,849	4,199,803
Telecommunications	2,796,032	2,462,499	2,550,703
Electric utility use	-	1,428,854	1,751,844
Other	1,280,923	1,248,610	1,267,148
State shared sales taxes	8,472,661	8,628,389	8,931,459
State shared income tax	5,307,674	5,341,577	6,023,925
Other intergovernmental revenues	543,868	884,021	679,004
Investment income	305,545	285,881	321,140
Miscellaneous	333,398	285,260	164,057
Transfers	-	253,000	339,557
Total governmental activities	55,333,001	58,614,261	59,133,001
Business-type activities			
Investment income	9,563	13,714	25,416
Change in equity interest in joint venture	-	-	-
Miscellaneous	-	-	-
Transfers	-	(253,000)	(339,557)
Total business-type activities	9,563	(239,286)	(314,141)
TOTAL PRIMARY GOVERNMENT	\$ 55,342,564	\$ 58,374,975	\$ 58,818,860
CHANGE IN NET POSITION			
Governmental activities	\$ 9,226,707	\$ 3,987,940	\$ 2,655,466
Business-type activities	599,597	1,456,412	2,319,547
TOTAL PRIMARY GOVERNMENT NET REVENUE (EXPENSE)	\$ 9,826,304	\$ 5,444,352	\$ 4,975,013

* Implementation of GASB Statement 68

** Implementation of GASB Statement 75

Data Source

Audited Financial Statements

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

	2013	2014	2015*	2016	2017	2018**	2019
\$	31,515,066	\$ 31,303,000	\$ 31,387,642	\$ 31,113,482	\$ 32,991,371	\$ 34,799,347	\$ 35,631,269
	4,305,118	4,471,298	4,360,722	4,217,287	4,111,583	4,446,002	4,252,692
	2,239,240	1,906,545	1,891,654	1,869,966	1,490,678	1,348,572	1,214,776
	1,722,005	1,690,985	1,641,246	2,054,689	2,263,482	2,360,118	2,225,106
	1,242,698	1,309,644	1,400,596	1,407,848	1,456,653	1,461,691	1,518,712
	9,343,337	10,061,160	9,892,846	9,558,566	9,634,893	10,163,314	10,461,255
	6,532,135	6,563,909	7,294,684	6,673,615	6,296,903	6,565,435	7,297,142
	226,477	515,114	293,748	244,029	251,911	406,251	889,609
	300,305	309,200	305,362	391,626	698,159	1,129,713	1,500,877
	193,597	297,638	156,573	458,387	1,134,667	526,783	568,062
	250,000	1,639,500	360,000	368,000	678,500	689,000	699,500
	57,869,978	60,067,993	58,985,073	58,357,495	61,008,800	63,896,226	66,259,000
	20,064	24,098	16,402	41,124	115,034	256,541	376,534
	-	-	-	-	-	-	-
	-	-	-	-	-	309,188	18,566
	(250,000)	(1,639,500)	(360,000)	(368,000)	(678,500)	(689,000)	(699,500)
	(229,936)	(1,615,402)	(343,598)	(326,876)	(563,466)	(123,271)	(304,400)
\$	57,640,042	\$ 58,452,591	\$ 58,641,475	\$ 58,030,619	\$ 60,445,334	\$ 63,772,955	\$ 65,954,600
\$	5,674,172	\$ 7,344,820	\$ 8,064,320	\$ (6,555,493)	\$ (3,644,936)	\$ 762,604	\$ 1,068,023
	2,404,627	468,975	(1,402,775)	(2,837,547)	3,064,606	2,442,442	4,327,764
\$	8,078,799	\$ 7,813,795	\$ 6,661,545	\$ (9,393,040)	\$ (580,330)	\$ 3,205,046	\$ 5,395,787

FUND BALANCES OF GOVERNMENTAL FUNDS

Last Ten Fiscal Years

Fiscal Year	2010	2011*	2012	2013
GENERAL FUND				
Reserved	\$ 6,025,530	\$ -	\$ -	\$ -
Unreserved	9,745,168	-	-	-
Nonspendable	-	6,267,920	5,772,920	5,277,920
Unassigned	-	12,657,972	15,064,951	16,880,750
TOTAL GENERAL FUND	\$ 15,770,698	\$ 18,925,892	\$ 20,837,871	\$ 22,158,670
ALL OTHER GOVERNMENTAL FUNDS				
Reserved	\$ 57,463,551	\$ -	\$ -	\$ -
Restricted	-	36,631,487	32,349,656	23,876,160
Assigned	-	10,844,611	11,900,695	16,305,655
Unassigned	-	-	(871,431)	(2,484,768)
TOTAL ALL OTHER GOVERNMENTAL FUNDS	\$ 57,463,551	\$ 47,476,098	\$ 43,378,920	\$ 37,697,047

* GASB Statement 54 was implemented.

Data Source

Audited Financial Statements

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

2014	2015	2016	2017	2018	2019
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	-	-	-	-	-
4,782,920	5,022,070	5,261,220	4,470,370	3,738,890	2,889,849
18,124,529	17,012,432	18,224,006	18,909,919	21,145,386	21,426,642
\$ 22,907,449	\$ 22,034,502	\$ 23,485,226	\$ 23,380,289	\$ 24,884,276	\$ 24,316,491
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17,945,345	14,882,305	14,057,043	19,059,512	19,554,231	19,728,606
21,284,780	13,536,719	7,451,239	9,116,907	10,817,419	11,354,671
(43,615)	(43,615)	(35,515)	-	-	-
\$ 39,186,510	\$ 28,375,409	\$ 21,472,767	\$ 28,176,419	\$ 30,371,650	\$ 31,083,277

CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS

Last Ten Fiscal Years

Fiscal Year	2010	2011	2012	2013
REVENUES				
Taxes	\$ 50,087,153	\$ 42,936,134	\$ 42,673,859	\$ 41,024,128
Licenses and permits	3,112,015	2,695,124	2,612,185	2,822,149
Intergovernmental	12,810,025	21,894,742	21,449,463	22,102,467
Charges for services	1,839,736	3,364,812	3,351,983	3,683,470
Fines and forfeitures	1,256,149	944,747	1,395,806	1,376,629
Investment income	305,545	285,881	321,140	300,305
Contributions	-	-	-	-
Miscellaneous	670,400	291,996	164,057	193,596
Total revenues	70,081,023	72,413,436	71,968,493	71,502,744
EXPENDITURES				
General government	7,713,816	6,296,980	5,448,017	5,532,910
Public safety	33,638,662	36,499,775	36,627,642	37,149,960
Public works	8,250,868	5,870,884	5,857,645	6,228,622
Economic development	6,828,477	5,776,274	7,999,863	5,914,067
Capital outlay	9,139,690	24,177,056	7,816,121	10,091,641
Debt service				
Principal retirement	5,493,745	5,708,490	6,403,904	6,346,812
Interest	4,341,907	5,082,194	4,768,086	4,385,759
Fiscal charges	-	160,195	91,906	8,303
Total expenditures	75,407,165	89,571,848	75,013,184	75,658,074
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(5,326,142)	(17,158,412)	(3,044,691)	(4,155,330)
OTHER FINANCING SOURCES (USES)				
Bonds issued, at par	32,158,385	7,000,000	-	-
Refunding bonds issued, at par	-	850,000	5,025,000	-
Bond premium	879,220	216,155	-	-
Payment to refunded bond escrow agent	(13,950,839)	(865,438)	(4,939,073)	-
Proceeds from sale of capital assets	61,483	3,172,436	325,429	115,692
Proceeds from sale of land held for resale	-	-	-	-
Transfers in	65,000	253,000	3,609,447	5,249,753
Transfers (out)	(65,000)	-	(3,269,890)	(4,999,753)
Total other financing sources (uses)	19,148,249	10,626,153	750,913	365,692
NET CHANGE IN FUND BALANCES	\$ 13,822,107	\$ (6,532,259)	\$ (2,293,778)	\$ (3,789,638)
Debt service as a percentage of noncapital expenditures	15.66%	13.11%	19.29%	14.82%

* The Village refunded outstanding debt under the crossover method, which increased debt service expenditures.

** The Village refunded outstanding debt under the crossover method and called and redeemed debt from current assets, which increased debt service expenditures.

Data Source

Audited Financial Statements

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

	2014	2015	2016	2017*	2018**	2019
\$	40,681,472	\$ 40,681,860	\$ 40,663,272	\$ 42,313,767	\$ 44,415,730	\$ 44,748,875
	3,081,336	3,153,792	3,284,115	3,272,240	3,226,870	3,609,532
	22,735,622	22,291,479	21,845,363	21,401,178	22,394,130	25,493,475
	3,801,523	4,116,301	4,367,516	4,419,448	4,871,126	5,053,079
	1,394,054	1,394,381	1,582,252	1,753,256	1,953,421	1,694,156
	309,200	305,362	391,626	698,159	1,129,713	1,500,877
	-	-	-	-	-	-
	297,638	156,573	458,387	1,134,667	526,783	568,062
	72,300,845	72,099,748	72,592,531	74,992,715	78,517,773	82,668,056
	5,690,050	5,853,988	6,064,441	5,359,971	5,129,280	5,190,804
	38,212,533	40,197,022	40,907,770	42,657,188	43,654,462	45,586,440
	6,769,212	6,419,162	6,227,585	5,982,359	6,065,407	6,212,413
	3,400,486	5,187,476	4,080,021	1,464,895	6,692,302	8,404,890
	8,176,672	15,883,621	11,571,849	5,010,113	4,954,603	7,004,730
	6,089,339	6,988,013	6,138,391	14,589,233	13,715,000	8,575,419
	4,172,391	3,729,681	3,498,783	3,381,270	2,677,751	2,348,070
	122,338	11,611	6,900	219,828	139,164	5,925
	72,633,021	84,270,574	78,495,740	78,664,857	83,027,969	83,328,691
	(332,176)	(12,170,826)	(5,903,209)	(3,672,142)	(4,510,196)	(660,635)
	-	-	-	-	-	-
	10,985,000	-	-	18,355,000	6,235,000	-
	212,225	-	-	265,712	903,240	-
	(11,076,385)	-	-	(9,086,571)	-	-
	211,418	51,778	83,291	58,216	87,712	104,977
	-	-	-	-	-	-
	12,364,540	3,451,125	466,031	716,596	9,219,552	3,556,360
	(10,736,130)	(3,016,125)	(98,031)	(38,096)	(8,471,784)	(2,856,860)
	1,960,668	486,778	451,291	10,270,857	7,973,720	804,477
\$	1,628,492	\$ (11,684,048)	\$ (5,451,918)	\$ 6,598,715	\$ 3,463,524	\$ 143,842
	15.04%	13.20%	14.55%	24.89%	20.07%	13.41%

(This page is intentionally left blank.)

ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY

Last Ten Levy Years

Levy Year	Residential Property	Commercial Property	Industrial, Farm and Railroad Property	Less: Tax-Exempt Property	Total Taxable Assessed Value	Total Direct Tax Rate	Estimated Actual Taxable Value
2009	\$ 1,900,562,138	\$ 367,743,939	\$ 163,729,362	NA	\$ 2,432,035,439	\$ 0.882	\$ 7,296,106,317
2010	1,696,347,388	324,004,088	161,853,695	NA	\$ 2,182,205,171	1.022	\$ 6,546,615,513
2011	1,563,334,770	278,224,339	145,507,673	NA	1,987,066,782	1.121	5,961,200,346
2012	1,448,021,095	266,901,767	134,160,019	NA	1,849,082,881	1.200	5,547,248,643
2013	1,218,389,388	248,664,150	122,708,665	NA	1,589,762,203	1.390	4,769,286,609
2014	1,286,288,306	261,895,895	58,787,142	NA	1,606,971,343	1.368	4,820,914,029
2015	1,251,420,992	255,861,463	56,605,366	NA	1,563,887,821	1.406	4,691,663,463
2016	1,499,369,745	253,938,396	60,969,048	NA	1,814,277,189	1.212	5,442,831,567
2017	1,503,316,838	261,662,095	62,863,747	NA	1,827,842,680	1.249	5,483,528,040
2018	1,463,225,616	254,339,800	61,515,897	NA	1,779,081,313	1.296	5,337,243,939

NA = Not Available

Note: Property in the Village is reassessed each year. Property is assessed at 33% of actual value.

Data Source

Office of the County Clerk

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

PROPERTY TAX RATES - DIRECT AND OVERLAPPING GOVERNMENTS

Last Ten Levy Years

Tax Levy Year	2009	2010	2011	2012
TAX RATES				
Village of Palatine				
Social Security	\$ 0.087	\$ 0.097	\$ 0.109	\$ 0.122
IMRF	0.054	0.060	0.060	0.065
Police Protection	0.216	0.241	0.233	0.267
Fire Protection	0.215	0.239	0.233	0.267
Fire Pension	0.085	0.110	0.148	0.163
Police Pension	0.112	0.149	0.154	0.163
Debt Service	0.113	0.126	0.184	0.153
Total Village of Palatine	0.882	1.022	1.121	1.200
School Districts				
Palatine CCSD No. 15	2.307	2.603	2.943	3.269
Junior College No. 512	0.258	0.295	0.334	0.373
Township HSD No. 211	1.916	2.204	2.482	2.772
Park District	0.408	0.468	0.517	0.574
Library District	0.229	0.198	0.222	0.248
County				
County of Cook	0.394	0.423	0.462	0.594
Forest Preserve	0.049	0.051	0.058	0.062
Township				
Palatine Township	0.034	0.039	0.044	0.049
General Assistance	0.008	0.010	0.012	0.014
Road and Bridge	0.061	0.070	0.079	0.082
Other Districts				
Northwest Mosquito	0.008	0.009	0.010	0.011
Sanitary District	0.261	0.274	0.320	0.370
Elections (ELCO)	0.021	-	0.025	-
TOTAL TAX RATES	\$ 6.836	\$ 7.666	\$ 8.629	\$ 9.618
SHARE OF TOTAL TAX LEVIED BY THE VILLAGE	12.90%	13.33%	12.99%	12.48%

Data Source

Office of the County Clerk

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

2013		2014		2015		2016		2017		2018	
\$	0.148	\$	0.119	\$	0.125	\$	0.111	\$	0.136	\$	0.117
	0.081		0.080		0.085		0.075		0.060		0.054
	0.305		0.306		0.295		0.215		0.206		0.228
	0.305		0.306		0.295		0.215		0.206		0.228
	0.196		0.204		0.210		0.218		0.254		0.269
	0.187		0.191		0.222		0.227		0.238		0.254
	0.168		0.162		0.174		0.151		0.149		0.146
	1.390		1.368		1.406		1.212		1.249		1.296
	3.849		3.868		4.035		3.543		3.618		3.807
	0.444		0.451		0.466		0.416		0.425		0.443
	3.197		3.213		3.309		2.871		2.922		3.044
	0.680		0.696		0.725		0.648		0.657		0.693
	0.293		0.295		0.308		0.268		0.276		0.291
	0.560		0.568		0.552		0.533		0.496		0.489
	0.069		0.069		0.069		0.063		0.062		0.060
	0.058		0.059		0.063		0.054		0.055		0.059
	0.017		0.017		0.018		0.012		0.010		0.007
	0.092		0.090		0.092		0.079		0.078		0.080
	0.013		0.013		0.011		0.010		0.010		0.011
	0.417		0.430		0.426		0.406		0.402		0.396
	0.031		-		0.034		-		0.031		-
\$	11.110	\$	11.137	\$	11.514	\$	10.115	\$	10.291	\$	10.676
	12.51%		12.28%		12.21%		11.98%		12.14%		12.14%

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

PRINCIPAL PROPERTY TAXPAYERS

Current Levy Year and Nine Levy Years Ago

Taxpayer	Tax Year 2018			Tax Year 2009		
	Taxable Assessed Value	Rank	Percentage of Total Village Taxable Assessed Valuation	Taxable Assessed Value	Rank	Percentage of Total Village Taxable Assessed Valuation
Weber Stephen Products	\$ 19,423,853	1	1.09%	NA	NA	NA
Deer Grove Center	16,275,051	2	0.91%	NA	NA	NA
Wal Mart	13,463,416	3	0.76%	17,603,690	5	0.70%
Bourbon Square Apartments	12,515,071	4	0.70%	NA	NA	NA
United Parcel Service	12,205,919	5	0.69%	18,717,296	4	0.80%
CSC Palatine Apartments	9,982,331	6	0.56%	NA	NA	NA
Arlington Toyota	9,200,415	7	0.52%	NA	NA	NA
Draper & Kramer Clays	8,738,580	8	0.49%	NA	NA	NA
Nare Management LLC	7,719,794	9	0.43%	NA	NA	NA
Target	6,931,851	10	0.39%	9,667,764	10	0.40%
Individual Taxpayer	NA	NA	NA	23,123,155	1	1.00%
PFC Marquette Company	NA	NA	NA	21,501,253	2	0.90%
Mid America Park Place	NA	NA	NA	19,461,312	3	0.80%
Village Park Palatine 300	NA	NA	NA	15,710,700	6	0.60%
Regency Retail LLC	NA	NA	NA	13,778,542	7	0.60%
Hamilton Partners	NA	NA	NA	11,289,966	8	0.50%
Square D Company	NA	NA	NA	11,093,033	9	0.50%
	<u>\$ 116,456,281</u>		<u>6.54%</u>	<u>\$ 161,946,711</u>		<u>6.80%</u>

Note:

Every effort has been made to seek out and report the largest taxpayers. However, many of the taxpayers contain multiple parcels, and it is possible that some parcels and their valuations have been overlooked.

Data Source

Office of the County Clerk

PROPERTY TAX LEVIES AND COLLECTIONS

Last Ten Levy Years

Levy Year	Tax Levied	Collected Within the Fiscal Year of the Levy		Collections (Refunds) in Subsequent Years	Total Collections to Date	
		Amount	Percentage of Levy		Amount	Percentage of Levy
2009	\$ 21,450,553	\$ 18,588,397	86.66%	\$ 2,697,142	\$ 21,285,539	99.23%
2010	22,302,137	21,350,808	95.73%	340,769	21,691,577	97.26%
2011	22,275,019	21,834,784	98.02%	217,849	22,052,633	99.00%
2012	22,188,995	21,661,897	97.62%	328,193	21,990,090	99.10%
2013	22,097,695	21,729,359	98.33%	(88,326)	21,641,033	97.93%
2014	21,983,368	21,698,390	98.70%	63,146	21,761,536	98.99%
2015	21,988,263	21,688,247	98.64%	(12,207)	21,676,040	98.58%
2016	21,989,040	21,682,685	98.61%	162,901	21,845,586	99.35%
2017	22,829,755	22,611,087	99.04%	368,031	22,979,118	100.65%
2018	23,056,901	22,678,380	98.36%	-	22,678,380	98.36%

Data Source

Office of the County Treasurer

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

RATIOS OF OUTSTANDING DEBT BY TYPE

Last Ten Fiscal Years

Fiscal Year Ended	Governmental Activities		Business- Type Activities		Percent of Personal Income*		Per Capita*
	General Obligation	Tax Increment	General Obligation	Total Primary			
	Bonds	Notes	Bonds	Government			
2010	\$ 96,605,992	\$ 137,983	\$ 20,051,477	\$ 116,795,452	4.74%	\$ 1,704	
2011	98,342,273	122,402	18,892,992	117,357,667	4.79%	1,722	
2012	91,969,327	116,859	17,526,482	109,612,668	4.45%	1,599	
2013	85,483,105	111,664	16,479,732	102,074,501	3.85%	1,382	
2014	80,207,505	105,565	14,464,348	94,777,418	3.85%	1,382	
2015	72,530,000	97,417	17,310,000	89,937,417	4.42%	1,300	
2016	66,400,000	89,026	13,910,000	80,399,026	3.31%	1,162	
2017	61,050,000	79,793	12,315,000	73,444,793	2.97%	1,068	
2018	53,570,000	79,793	10,835,000	64,484,793	2.60%	938	
2019	45,005,000	69,374	9,305,000	54,379,374	2.20%	791	

* See the schedule of Demographic and Economic Information for personal income and population data.

Note: Details of the Village's outstanding debt can be found in the notes to financial statements.

Data Source

Audited Financial Statements

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

RATIOS OF GENERAL BONDED DEBT OUTSTANDING

Last Ten Fiscal Years

Fiscal Year Ended	General Obligation Bonds		Less: Net Position Restricted for Debt Service	Total Primary Government	Percent of Estimated Actual Taxable Value of Property*		Per Capita*
	Governmental Activities	Business- Type Activities					
2010	\$ 96,605,992	\$ 20,051,477	\$ 2,685,963	\$ 113,971,506	1.47%		\$ 1,554
2011	98,342,273	18,892,992	2,584,143	114,651,122	1.56%		1,662
2012	91,969,327	17,526,482	2,122,279	107,373,530	1.74%		1,664
2013	85,483,105	16,479,732	1,865,098	100,097,739	1.80%		1,566
2014	80,207,505	14,464,348	-	94,671,853	1.71%		1,381
2015	72,530,000	17,310,000	-	89,840,000	1.65%		1,335
2016	66,400,000	13,910,000	-	80,310,000	1.32%		1,298
2017	61,050,000	12,315,000	-	73,365,000	1.35%		1,067
2018	53,570,000	10,835,000	-	64,405,000	1.17%		937
2018	45,005,000	9,305,000	-	54,310,000	1.02%		790

* See the schedule of Demographic and Economic Information for personal income and population data.

Note: Details of the Village's outstanding debt can be found in the notes to financial statements.

Data Source

Audited Financial Statements

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

DIRECT AND OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT

December 31, 2019

Governmental Unit	Gross Debt	Percentage Debt Applicable to the Village of Palatine (1)	Village of Palatine Share of Debt
Village of Palatine	\$ 45,074,374	100.00%	\$ 45,074,374
School Districts			
Community Unit District 15	40,234,171	50.57%	20,346,420
Township High School District 211	-	23.51%	-
Township High School District 214	35,285,000	0.02%	7,057
Community College District 512	117,785,000	9.36%	11,024,676
Total school districts	193,304,171		31,378,153
Other than schools			
Cook County	3,372,226,750	1.16%	39,117,830
Cook County Forest Preserve District	142,360,000	1.16%	1,651,376
Metropolitan Water Reclamation District	2,810,177,000	1.18%	33,160,089
Park Districts			
Arlington Heights Park District	14,320,000	0.06%	8,592
Palatine Park District	21,715,000	75.90%	16,481,685
Salt Creek Park District	2,306,000	50.30%	1,159,918
Palatine Public Library District	-	77.66%	-
Total other than schools	6,363,104,750		91,579,490
Total Overlapping Governmental Activities Debt	6,556,408,921		122,957,643
Total Direct and Overlapping Governmental Activities Debt	\$ 6,601,483,295		\$ 168,032,017

(1) Determined by ratio of assessed valuation of property subject to taxation in the Village to valuation of property subject to taxation in overlapping unit. The 2018 EAV is the most current available.

Data Source

Office of the County Clerk

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

SCHEDULE OF LEGAL DEBT MARGIN

December 31, 2019

The Village is a home rule municipality.

Article VII, Section 6(k) of the Illinois Constitution governs computation of the legal debt margin.

"The General Assembly may limit by law the amount and require referendum approval of debt to be incurred by home rule municipalities, payable from ad valorem property tax receipts, only in excess of the following percentages of the assessed value of its taxable property . . . (2) if its population is more than 25,000 and less than 500,000 an aggregate of one percent: . . . indebtedness which is outstanding on the effective date (July 1, 1971) of this constitution or which is thereafter approved by referendum . . . shall not be included in the foregoing percentage amounts."

To date, the General Assembly has set no limits for home rule municipalities.

DEMOGRAPHIC AND ECONOMIC INFORMATION

Last Ten Fiscal Years

Fiscal Year	Population	Personal Income	Per Capita Personal Income	Unemployment Rate
2010	68,557	\$ 2,463,595,795	\$ 35,935	8.5%
2011	68,557	2,463,595,795	35,935	7.9%
2012	68,557	2,463,595,795	35,935	8.2%
2013	68,557	2,463,595,795	35,935	6.9%
2014	68,557	2,463,595,795	35,935	5.1%
2015	69,188	2,421,307,161	34,996	5.0%
2016	69,188	2,431,032,638	35,137	4.6%
2017	68,766	2,476,263,660	36,010	4.0%
2018	68,766	2,476,263,660	36,010	3.2%
2019	68,766	2,476,263,660	36,010	2.5%

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

Data Source

US Census Bureau

Illinois Department of Employment Security

PRINCIPAL EMPLOYERS

Current Year and Nine Years Ago

Employer	2019			2010		
	Rank	Approx. No. of Employees	Percentage of Total Village Population	Rank	Approx. No. of Employees	Percentage of Total Village Population
Community Consolidated School District 15	1	2,444	3.55%	1	2,300	3.49%
Township High School District 211	2	2,055	2.99%	3	2,030	3.08%
United States Postal Service	3	1,900	2.76%	2	2,200	3.34%
Community College District 512	4	840	1.22%	5	700	1.02%
Little City Foundation	5	735	1.07%	4	715	0.73%
Weber-Stephen Products	6	400	0.58%	9	200	0.29%
Village of Palatine	7	338	0.49%	7	376	0.57%
Intec Group, Inc.	8	175	0.25%	10	150	0.23%
Arlington Plating	8	175	0.25%	10	150	0.22%
United Parcel Service	10	155	0.23%	6	500	0.76%
Schneider Electric - Square D	NA	NA	NA	8	350	0.51%

Data Source

Village Records

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

FULL-TIME EQUIVALENT EMPLOYEES

Last Ten Fiscal Years

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
GENERAL GOVERNMENT										
Village Clerk	2.0	2.0	2.0	2.0	2.0	2.0	1.5	1.5	1.5	1.5
Village Manager	6.0	6.0	6.0	6.0	6.0	6.0	4.5	5.0	5.0	5.0
Finance and Operations	15.0	13.0	12.0	12.0	12.0	12.0	10.0	10.0	10.0	10.0
Legal	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Human Resources	4.0	4.0	2.5	2.5	2.5	2.5	3.0	3.0	3.0	3.0
Information systems	9.5	7.0	7.0	7.0	7.0	7.0	7.0	8.0	7.5	7.5
Planning and Zoning	4.5	4.5	4.5	4.5	4.5	4.5	4.5	3.5	3.5	3.5
PUBLIC SAFETY										
Community services	16.5	14.5	15.5	15.0	15.0	16.0	16.0	20.5	20.0	20.0
Police										
Sworn personnel	111.0	110.0	109.0	109.0	108.0	109.0	109.0	109.0	109.0	109.0
Civilians	31.0	31.5	31.5	31.5	31.0	31.5	27.5	31.0	29.5	29.5
Fire										
Sworn personnel	93.0	92.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
Civilians	10.5	9.5	9.5	9.5	9.5	9.5	9.5	8.5	8.5	8.5
PUBLIC WORKS										
Public Works	66.0	64.5	63.5	63.5	63.5	63.5	63.0	62.0	62.0	64.0

Data Source

Village Records

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

OPERATING INDICATORS AND CAPITAL ASSET STATISTICS

Last Ten Fiscal Years

OPERATING INDICATORS										
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PUBLIC SAFETY										
Police										
Physical arrests	2,224	1,657	1,506	1,475	1,527	1,660	1,832	2,155	2,233	2,146
Parking violations	6,908	6,264	4,364	4,754	4,756	5,664	5,645	6,638	7,017	7,490
Traffic violations	11,616	10,680	9,928	9,933	9,960	11,229	10,663	10,056	11,251	10,258
Fire										
Emergency responses	7,233	7,510	7,680	7,770	8,009	7,661	7,853	7,709	8,080	7,879
PUBLIC WORKS										
Water										
Number of connections	19,644	19,473	19,481	19,584	19,181	19,181	19,181	19,181	19,181	19,181
Avg daily consumption	6.44M	6.47M	6.93M	6.57M	6.30M	6.49M	6.22M	5.75M	5.93M	5.71M
CAPITAL ASSET STATISTICS										
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PUBLIC SAFETY										
Police										
Stations	1	1	1	1	1	1	1	1	1	1
Patrol units	25	28	28	28	28	28	28	28	28	28
Fire										
Fire stations	5	5	5	5	5	5	5	5	5	5
Fire engines	7	7	7	7	7	7	7	7	7	7
PUBLIC WORKS										
Streets and highways										
Streets (miles)	160	160	160	160	160	160	160	160	160	160
Number of bridges	6	6	6	6	6	6	6	6	6	6
Waterworks										
Water mains (miles)	156	156	156	156	245	245	246	246	247	247
Fire hydrants	2,060	2,060	2,060	2,060	2,513	2,513	2,523	2,523	2,523	2,523
Sewerage										
Sanitary sewers (miles)	145	145	145	145	168	168	169	169	169	171
Storm sewers (miles)	225	225	225	225	260	260	263	263	264	264

Data Source

Village Records

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

(This page is intentionally left blank.)

Additional Disclosures Required by SEC Rule 15c2-12

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
STATEMENT OF INDEBTEDNESS
December 31, 2019

		As Percent of		Per Capita
		Assessed	Estimated	(2010 Special
	Amount	Value	True	Census Pop.
			Value	68,557)
Taxable real property, 2018				
Assessed valuation	\$ 1,779,081,313	100.00%	33.33%	\$ 25,950
Estimated true value	5,337,243,939	300.00%	100.00%	77,851
Total general obligation bonded debt (1):	54,310,000	3.05%	1.02%	792
Less: Self-Supporting	(28,155,000)	-1.58%	-0.53%	(411)
Net general obligation bonded debt	26,155,000	1.47%	0.49%	382
Overlapping bonded debt payable from property taxes (2):				
Schools	31,378,153	1.76%	0.59%	458
Other than schools	91,579,490	5.15%	1.72%	1,336
Total overlapping bonded debt	122,957,643	6.91%	2.30%	1,794
Total net direct and overlapping bonded debt	\$ 149,112,643	8.38%	2.79%	\$ 2,175

Notes:

(1) The Village is a home-rule unit under the 1970 Illinois Constitution and as such has no debt limit nor is it required to seek referendum approval for the issuance of general obligation debt. See "Retirement Schedule of Outstanding Village General Obligation Debt" for a listing of the Village's non-general obligation debt and currently outstanding general obligation debt. Of the Village's general obligation debt \$28,155,000 or 51.8% is considered self-supporting.

(2) Overlapping bonded debt as of June 2019.

Data Source

Office of the County Clerk

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
RETIREMENT SCHEDULE OF OUTSTANDING VILLAGE GENERAL OBLIGATION DEBT
December 31, 2019

Due 12/1	Series 2010 (2 Issues)	Series 2012	Series 2014 (2 Issues)	Series 2015	Series 2017 (4 Issues)
2020	\$ 650,000	\$ 570,000	\$ 1,565,000	\$ 695,000	\$ 2,540,000
2021	675,000	595,000	945,000	725,000	3,295,000
2022	705,000	615,000	975,000	750,000	3,385,000
2023	-	-	1,015,000	785,000	1,180,000
2024	725,000	-	1,050,000	820,000	1,200,000
2025	735,000	-	1,090,000	870,000	1,210,000
2026	1,275,000	-	310,000	-	745,000
2027	1,325,000	-	325,000	-	-
2028	1,340,000	-	335,000	-	-
2029	1,400,000	-	-	-	-
2030	2,200,000	-	-	-	-
2031	2,300,000	-	-	-	-
2032	2,400,000	-	-	-	-
2033	2,500,000	-	-	-	-
2034	2,600,000	-	-	-	-
	<u>\$ 20,830,000</u>	<u>\$ 1,780,000</u>	<u>\$ 7,610,000</u>	<u>\$ 4,645,000</u>	<u>\$ 13,555,000</u>

Notes:

(1) The Village is a home rule unit under the 1970 Illinois Constitution and as such has no debt limit, nor is it required to seek referendum approval for the issuance of general obligation debt. This table excludes \$5,365,000 outstanding principal on Special Service Area Bonds, which are secured by a separate levy on property within the Special Service Area; \$69,374 outstanding principal on Tax Increment Financing bonds and notes secured only by the incremental revenues generated by the district; and various industrial revenue bonds which are fully secured by payments from the benefitting entities. This table also excludes the Village's obligations as a member of the Solid Waste agency of Northern Cook County (SWANCC), a municipal joint action agency created to construct and equip a waste project to dispose of the municipal waste of its members.

(2) The Village has chosen to fund certain projects with general obligation bonds and abate the taxes thereon from other sources. Of the Village's \$54,310,000 outstanding principal at December 31, 2019, the Village estimates that \$28,155,000 (51.8%) is self-supporting from non-property tax sources.

Data Source

Village Records

Series 2018	Total Maturities (2)	
	Amount	%
\$ 440,000	\$ 6,460,000	11.9%
470,000	6,705,000	12.3%
500,000	6,930,000	12.8%
530,000	3,510,000	6.5%
560,000	4,355,000	8.0%
600,000	4,505,000	8.3%
640,000	2,970,000	5.5%
670,000	2,320,000	4.3%
725,000	2,400,000	4.4%
755,000	2,155,000	4.0%
-	2,200,000	4.1%
-	2,300,000	4.2%
-	2,400,000	4.4%
-	2,500,000	4.6%
-	2,600,000	4.8%
<u>\$ 5,890,000</u>	<u>\$ 54,310,000</u>	<u>100.0%</u>

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
 BONDED DEBT RATIOS AND PER CAPITA DEBT - LAST TEN GENERAL OBLIGATION BOND SALES
 December 31, 2019

Village Issue		Ratio to Estimated Actual Value				Per Capita		
		Direct and Overlapping Debt				Direct and Overlapping Debt		
		Direct Debt		Overlapping Debt		Overlapping Debt		Population
		Excluding	Excluding	Excluding	Excluding			
Including	Self-Supporting	Including	Self-Supporting	Including	Self-Supporting	Including	Self-Supporting	Population Estimate
Self-Supporting	(1)	Self-Supporting	(1)	Self-Supporting	(1)	Self-Supporting	(1)	
June 15, 2009	\$ 9,545,000	1.50%	0.41%	3.24%	2.15%	\$ 3,212	\$ 2,129	65,920
September 15, 2009 (2)	16,600,000	1.65%	0.31%	3.52%	2.18%	3,496	2,166	65,920
May 26, 2010 (2)	19,870,000	1.45%	0.27%	3.18%	2.00%	3,360	2,117	65,920
August 9, 2010 (2)	19,745,000	1.69%	0.52%	3.41%	2.24%	3,619	2,375	65,920
June 20, 2011 (3)	7,850,000	1.64%	0.61%	3.47%	2.44%	3,844	2,701	65,920
December 3, 2012 (2)	5,025,000	1.89%	0.71%	4.17%	2.99%	4,243	2,597	68,557
December 9, 2014 (2,3)	14,610,000	2.19%	0.73%	4.69%	3.23%	3,263	2,250	68,557
December 2, 2015	7,165,000	1.98%	0.78%	4.52%	3.32%	3,184	2,337	68,557
July 11, 2017 (3)	18,355,000	1.48%	0.84%	3.51%	2.67%	2,117	1,171	68,557
September 5, 2018 (3)	6,235,000	1.32%	0.59%	3.35%	2.62%	2,674	2,095	68,557

Notes:

- (1) Excludes the Village's general obligation debt which is payable from non-property tax revenues.
- (2) All or a portion of bond proceeds used for advance refunding purposes.
- (3) All or a portion of bond proceeds used for current refunding purposes.

Data Source

Official Statements

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
 DETAILED OVERLAPPING BONDED INDEBTEDNESS PAYABLE FROM PROPERTY TAXES
 December 31, 2019

Governmental Unit	Percent of Village's Real Property in Taxing Body	Gross Debt (1)	Percent of Debt Applicable to the Village of Palatine (2)	Village of Palatine Share of Debt
School Districts				
Palatine Community District No. 15	100.0%	\$ 40,234,171	50.57%	\$ 20,346,420
Township High School District No. 211	99.9%	-	23.51%	-
Township High School District No. 214	0.1%	35,285,000	0.02%	7,057
Community College District No. 512	100.0%	117,785,000	9.36%	11,024,676
Total school districts		<u>193,304,171</u>		<u>31,378,153</u>
Other than schools				
Cook County	100.0%	3,372,226,750	1.16%	39,117,830
Cook County Forest Preserve District	100.0%	142,360,000	1.16%	1,651,376
Metropolitan Water Reclamation District	100.0%	2,810,177,000	1.18%	33,160,089
Park Districts				
Arlington Heights Park District	0.1%	14,320,000	0.06%	8,592
Palatine Park District	94.2%	21,715,000	75.90%	16,481,685
Salt Creek Park District	5.7%	2,306,000	50.30%	1,159,918
Palatine Public Library District	100.0%	-	77.66%	-
Total other than schools		<u>6,363,104,750</u>		<u>91,579,490</u>
Total Overlapping Governmental Activities Debt		<u>\$ 6,556,408,921</u>		<u>\$ 122,957,643</u>

Notes:

(1) As of June 2019.

(2) Overlapping debt percentages based on 2016 EAV, the most current available.

Data Source

Office of the County Clerk

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
EQUALIZED ASSESSED VALUATION FOR TAXING PURPOSES
December 31, 2019

Levy Year	Net for General Taxing Purposes	Plus Incremental Valuation	Total For All Taxing Purposes (1)	Increase Over Prior Year
2009	\$ 2,432,035,439	\$ 194,197,517	\$ 2,626,232,956	11.6%
2010 (2)	2,182,205,171	171,135,223	2,353,340,394	-10.4%
2011	1,987,066,782	155,066,131	2,142,132,913	-9.0%
2012	1,849,082,881	213,010,709	2,062,093,590	-3.7%
2013 (2)	1,589,762,203	104,823,912	1,694,586,115	-17.8%
2014	1,606,971,343	84,767,445	1,691,738,788	-0.2%
2015	1,563,887,821	197,915,722	1,761,803,543	4.1%
2016 (2)	1,814,277,189	82,951,271	1,897,228,460	7.7%
2017	1,827,842,680	108,242,637	1,936,085,317	2.0%
2018	1,779,081,313	111,848,301	1,890,929,614	-2.3%

Notes:

(1) Property in Cook County is separated into two primary classifications for assessment purposes (10% for residential and 25% for commercial property). After the assessor establishes the fair market value of a parcel of land, the value is multiplied by one of the classification percentages to arrive at the assessed valuation for that parcel. The Illinois Department of Revenue furnishes each county with an adjustment factor (the equalization factor) to equalize the level of assessment between counties. After the equalization factor is applied, the valuation of the property for taxing purposes has been established-tax rates are applied to the equalized valuation. This table excludes exemptions.

(2) Under the current triennial reassessment system, the Village is reassessed every third year.

The Village's tax rate is calculated based on the Village's net equalized assessed valuation (shown in this table as "Net for General Taxing Purposes") and is extended against its entire Equalized Assessed Valuation (shown in this table as "Total for all Taxing Purposes") excluding only the statutory exemptions. Of the taxes collected, that portion applicable to incremental valuation (valuation of tax increment districts) is remitted to the Village by the County Collector for deposit in the applicable tax allocation fund. The Equalized Assessed Valuation for which the Village receives its portion of the total tax rate for all non-TIF purposes is shown in this table as "Net for General Taxing Purposes".

Data Source

Office of the County Clerk

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
TAX RATES PER \$100 EQUALIZED ASSESSED VALUATION
December 31, 2019

Tax Levy Year	2014	2015	2016	2017	2018
TAX RATES					
Village of Palatine (1)					
Social Security	\$ 0.119	\$ 0.125	\$ 0.111	\$ 0.136	\$ 0.117
IMRF	0.080	0.085	0.075	0.060	0.054
Corporate (Police Protection)	0.306	0.295	0.215	0.206	0.228
Fire Protection	0.306	0.295	0.215	0.206	0.228
Fire Pension	0.204	0.210	0.218	0.254	0.269
Police Pension	0.191	0.222	0.227	0.238	0.254
Debt Service	0.162	0.174	0.151	0.149	0.146
Total Village of Palatine	1.368	1.406	1.212	1.249	1.296
School Districts					
Palatine CCSD No. 15	3.868	4.035	3.543	3.618	3.807
Junior College No. 512	0.451	0.466	0.416	0.425	0.443
Township HSD No. 211	3.213	3.309	2.871	2.922	3.044
Park District	0.696	0.725	0.648	0.657	0.693
Library District	0.295	0.308	0.268	0.276	0.291
County					
County of Cook	0.568	0.552	0.533	0.496	0.489
Forest Preserve	0.069	0.069	0.063	0.062	0.060
Township					
Palatine Township	0.059	0.063	0.054	0.055	0.059
General Assistance	0.017	0.018	0.012	0.010	0.007
Road and Bridge	0.090	0.092	0.079	0.078	0.080
Other Districts					
Northwest Mosquito	0.013	0.011	0.010	0.010	0.011
Sanitary District	0.430	0.426	0.406	0.402	0.396
Elections (ELCO)	-	0.034	-	0.031	-
TOTAL TAX RATE (2)	\$ 11.137	\$ 11.514	\$ 10.115	\$ 10.291	\$ 10.676
SHARE OF TOTAL TAX LEVIED BY THE VILLAGE	12.28%	12.21%	11.98%	12.14%	12.14%

Notes:

(1) As a home rule unit under the 1970 Illinois Constitution, the Village has no statutory tax rate or levy limitations. Totals may not add due to rounding.

(2) Total rate shown is for the largest tax code which accounted for 78% of the Village's equalized assessed valuation.

Data Source

Office of the County Clerk

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
TAX EXTENSIONS AND COLLECTIONS
December 31, 2019

Levy Year	Tax Levied	Collected Within the Fiscal Year of the Levy		Collections (Refunds) in Subsequent Years	Total Collections to Date	
		Amount	Percentage of Levy		Amount	Percentage of Levy
2009	\$ 21,450,553	\$ 18,588,397	86.66%	\$ 2,697,142	\$ 21,285,539	99.23%
2010	22,302,137	21,350,808	95.73%	340,769	21,691,577	97.26%
2011	22,275,019	21,834,784	98.02%	217,849	22,052,633	99.00%
2012	22,188,995	21,661,897	97.62%	328,193	21,990,090	99.10%
2013	22,097,695	21,729,359	98.33%	(88,326)	21,641,033	97.93%
2014	21,983,368	21,698,390	98.70%	63,146	21,761,536	98.99%
2015	21,988,263	21,688,247	98.64%	(12,207)	21,676,040	98.58%
2016	21,989,040	21,682,685	98.61%	162,901	21,845,586	99.35%
2017	22,829,755	22,611,087	99.04%	368,031	22,979,118	100.65%
2018	23,056,901	22,678,380	98.36%	-	22,678,380	98.36%

Note:

Cook County property taxes are payable in two installments: the first on March 1, and the second on the latter of August 1 or 30 days after the mailing of the tax bills. The first installment is an estimated bill and is 55% of the prior year's bill. The second installment is based on the current levy, assessment and equalization and reflects any changes from the prior year in those factors.

Data Source

Office of the County Treasurer

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
TAX BASE DISTRIBUTION BY PROPERTY CLASSIFICATION
December 31, 2019

Property Classification (1)	2014	2015	2016	2017	2018
Residential	\$ 1,286,288,306	\$ 1,251,420,992	\$ 1,499,369,745	\$ 1,503,316,838	\$ 1,463,225,616
Commercial	261,895,895	255,861,463	253,938,396	261,662,095	254,339,800
Industrial/Railroad/Farm	58,787,142	56,605,366	60,969,048	62,863,747	61,515,897
Net for General Taxing Purposes	1,606,971,343	1,563,887,821	1,814,277,189	1,827,842,680	1,779,081,313
Incremental Valuation (2)	84,767,445	197,915,722	82,951,271	108,242,637	111,848,301
Total for all Taxing Purposes	\$ 1,691,738,788	\$ 1,761,803,543	\$ 1,897,228,460	\$ 1,936,085,317	\$ 1,890,929,614
Percentage Increase	-14.3%	7.8%	-8.8%	6.5%	-0.3%

Notes:

(1) Property in Cook County is separated into two primary classifications for assessment purposes (10% for residential and 25% for commercial property). After the assessor establishes the fair market value of a parcel of land, the value is multiplied by one of the classification percentages to arrive at the assessed valuation for that parcel. The Illinois Department of Revenue furnishes each county with an adjustment factor (the equalization factor) to equalize the level of assessment between counties. After the equalization factor is applied, the valuation of the property for taxing purposes has been established-tax rates are applied to the equalized valuation.

(2) The Village's tax rate is calculated based on the Village's net equalized assessed valuation (shown in this table as "Net for General Taxing Purposes") and is extended against its entire Equalized Assessed Valuation (shown in this table as "Total for all Taxing Purposes") excluding only the statutory exemptions. Of the taxes collected, that portion applicable to incremental valuation (valuation of tax increment districts) is remitted to the Village by the County Collector for deposit in the applicable tax allocation fund. The Equalized Assessed Valuation for which the Village receives its portion of the total tax rate for all non-TIF purposes is shown in this table as "Net for General Taxing Purposes".

Data Source

Office of the County Clerk

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
TEN LARGEST TAXPAYERS
December 31, 2019

Taxpayer		Taxable Assessed Value	Rank	Percentage of Total Village Taxable Assessed Valuation
Weber Stephen Products	Manufacturing	\$ 19,423,853	1	1.09%
Deer Grove Center	Commercial Real Estate	16,275,051	2	0.91%
Wal Mart	Retail Store	13,463,416	3	0.76%
Bourbon Square Apartments	Apartments	12,515,071	4	0.70%
United Parcel Service	United Parcel Service	12,205,919	5	0.69%
CSC Palatine Apartments	Apartments	9,982,331	6	0.56%
Arlington Toyota	Automobile Dealership	9,200,415	7	0.52%
Draper & Kramer Clays	Commercial Real Estate	8,738,580	8	0.49%
Nare Management LLC	Commercial Real Estate	7,719,794	9	0.43%
Target	Retail Store	6,931,851	10	0.39%
		<u>\$ 116,456,281</u>		<u>6.54%</u>

Note:

Every effort has been made to seek out and report the largest taxpayers. However, many of the taxpayers contain multiple parcels, and it is possible that some parcels and their valuations have been overlooked. The 2018 is the most current available.

Data Source

Office of the County Treasurer

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
GENERAL FUND
December 31, 2019

Summary Statement of Revenue, Expenditures and Changes in Fund Balance (1)
(Fiscal Year Ending December 31, 2015 - 2019)

	2015	2016	2017	2018	2019	CY 2020 Budget (2)
REVENUES						
Taxes	\$ 25,505,027	\$ 26,055,992	\$ 25,423,866	\$ 26,718,556	\$ 26,719,977	\$ 29,076,944
Licenses and permits	3,153,792	3,284,115	3,272,240	3,226,870	3,609,532	3,384,000
Intergovernmental	19,484,491	18,532,713	18,461,630	19,534,046	21,290,467	20,838,899
Charges for services	3,855,071	4,092,172	4,108,578	4,515,911	4,647,540	4,187,515
Fines and forfeits	1,367,053	1,552,117	1,726,483	1,936,416	1,681,635	1,942,500
Investment income	266,890	300,885	426,061	567,404	697,884	145,855
Miscellaneous	80,843	427,647	164,619	451,983	456,818	430,000
Sale of capital assets	-	1,142	-	-	-	-
Transfers	-	-	38,096	-	-	-
Total revenues	53,713,167	54,246,783	53,621,573	56,951,186	59,103,853	60,005,713
EXPENDITURES						
General government	5,853,988	6,064,441	5,359,971	5,129,280	5,190,804	7,364,475
Public safety	40,046,839	40,504,033	42,384,180	43,471,946	45,411,561	48,019,350
Public works	6,419,162	6,227,585	5,982,359	6,065,407	6,212,413	6,858,810
Transfers	2,266,125	-	-	780,566	2,856,860	-
Total expenditures	54,586,114	52,796,059	53,726,510	55,447,199	59,671,638	62,242,635
EXCESS (DEFICIENCY) OF REVENUES						
OVER EXPENDITURES	(872,947)	1,450,724	(104,937)	1,503,987	(567,785)	<u>\$ (2,236,922)</u>
FUND BALANCE, JANUARY 1	22,907,449	22,034,502	23,485,226	23,380,289	24,884,276	
FUND BALANCE, DECEMBER 31	<u>\$ 22,034,502</u>	<u>\$ 23,485,226</u>	<u>\$ 23,380,289</u>	<u>\$ 24,884,276</u>	<u>\$ 24,316,491</u>	

Notes:

(1) See Note 1 to the "Combined Statement-All Funds" table for auditor's basis of accounting, etc.

(2) Budgets are adopted on a basis consistent with generally accepted accounting principles. The Village Manager prepares a proposed budget which is presented to the Village Council for review and adoption after public hearings. The Manager is authorized to transfer budgeted amounts between departments within any fund; however, any revisions that alter the total expenditures of a fund must be approved by the Village Council. The Manager regularly conducts quarterly reviews and initiates supplemental appropriations as necessary. The adopted Village Budget is based on the use of the budgetary tool known as "Target Budgeting". The target budget is a tool to involve department heads, municipal administrators, finance officers and policy officials in a joint effort to maximize the use of funds. This method of budgeting is a modification of zero based budgeting. It accepts the premise that the Village provides certain basic services and attempts to "target" funds for these basic service levels. Beyond the basic service levels, discretionary expenditures are identified, and then evaluated, prioritized and matched against available revenues. A shifting pattern of services can therefore be created without inadvertent disruption of basic services.

Data Source

Village Records

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
GENERAL FUND
December 31, 2019

Balance Sheet (1) (December 31, 2015 - 2019)					
	2015	2016	2017	2018	2019
ASSETS					
Cash and investments	\$ 13,180,345	\$ 15,342,309	\$ 17,286,112	\$ 19,083,224	\$ 19,975,689
Receivables					
Property taxes	19,153,128	19,053,174	19,941,934	20,254,536	21,502,944
Other	772,440	808,115	773,590	841,524	881,082
Due from other governments	4,382,548	5,304,769	4,451,760	4,719,989	4,896,865
Accrued interest	5,580	7,990	37,330	98,235	122,305
Due from other funds	722,987	232,959	27,861	18,799	19,565
Prepaid expenses	-	-	-	75,000	72,764
Advance to other funds	5,022,070	5,261,220	4,470,370	3,663,890	2,817,085
TOTAL ASSETS	\$ 43,239,098	\$ 46,010,536	\$ 46,988,957	\$ 48,755,197	\$ 50,288,299
LIABILITIES					
Accounts payable	\$ 235,896	\$ 422,969	\$ 602,576	\$ 498,390	\$ 651,498
Deferred revenues	14,054	-	-	-	-
All other liabilities	1,873,098	1,849,167	2,018,324	2,139,693	2,953,183
TOTAL LIABILITIES	2,123,048	2,272,136	2,620,900	2,638,083	3,604,681
DEFERRED INFLOWS OF RESOURCES					
Deferred property taxes	19,081,548	19,053,174	19,897,548	20,254,536	21,502,944
Unavailable revenue	-	1,200,000	1,090,220	978,302	864,183
TOTAL DEFERRED INFLOWS OF RESOURCES	19,081,548	20,253,174	20,987,768	21,232,838	22,367,127
FUND BALANCES					
Nonspendable	5,022,070	5,261,220	4,470,370	75,000	2,889,849
Unassigned	17,012,432	18,224,006	18,909,919	21,145,386	21,426,642
TOTAL FUND BALANCES	22,034,502	23,485,226	23,380,289	21,220,386	24,316,491
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES	\$ 43,239,098	\$ 46,010,536	\$ 46,988,957	\$ 45,091,307	\$ 50,288,299

Note:

(1) See Note 1 to the "Combined Statement-All Funds" table for auditor's basis of accounting, etc.

Data Source

Village Records

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
COMBINED STATEMENT - ALL FUNDS (1)
December 31, 2019

<i>Fund Balances/Net Position</i>					
	2015	2016	2017	2018	2019
Governmental Fund Types					
General	\$ 22,034,502	\$ 23,485,226	\$ 23,380,289	\$ 24,884,276	\$ 24,316,491
Special Revenue	14,674,480	13,829,100	18,853,143	19,325,611	19,603,949
Debt Service	164,210	192,428	206,369	228,620	124,657
Capital Projects	13,536,719	7,451,239	9,116,907	10,817,419	11,354,671
	50,409,911	44,957,993	51,556,708	55,255,926	55,399,768
Proprietary Fund Types					
Enterprise Funds	57,365,321	54,979,319	58,043,925	60,270,076	64,597,840
Internal Service Funds	6,899,091	6,844,394	6,994,899	6,682,329	6,606,341
	64,264,412	61,823,713	65,038,824	66,952,405	71,204,181
Fiduciary Fund Types (2):					
Pension Trust	121,333,691	130,441,483	150,189,361	141,589,194	170,479,283
Total All Funds (Memo Only)	\$ 236,008,014	\$ 237,223,189	\$ 266,784,893	\$ 263,797,525	\$ 297,083,232
<i>Cash and Investments</i>					
	2015	2016	2017	2018	2019
Fund					
General	\$ 13,180,345	\$ 15,342,309	\$ 17,286,112	\$ 19,083,224	\$ 19,975,689
Special Revenue	7,005,104	8,685,090	12,557,189	16,648,905	17,924,211
Debt Service	154,219	192,428	200,314	228,620	124,657
Capital Projects	15,203,368	7,522,738	9,012,473	10,741,026	10,974,219
Enterprise Funds	16,632,413	10,910,092	13,277,740	15,771,557	17,909,059
Internal Service Funds	8,592,296	8,731,379	9,177,862	8,930,375	9,348,561
Pension Trust	121,019,158	130,119,926	149,711,055	141,231,470	169,673,169
Total All Funds (Memo Only)	\$ 181,786,903	\$ 181,503,962	\$ 211,222,745	\$ 212,635,177	\$ 245,929,565

Notes:

(1) These condensed financial statements for the years ending December 31, 2015 - 2019, have been prepared from the full Comprehensive Annual Financial Reports (CAFR) of the Village of Palatine and do not purport to be complete audits. The full financial statements, together with the report of the Village's independent accountants, are included herewith. The financial statements of the Village have been prepared in conformity with generally accepted accounting principles (GAAP) as applicable to governmental units. The Governmental funds are accounted for using the modified accrual basis of accounting, with revenues being recorded when they become measurable and available as net current assets and expenditures recognized when the related fund liability is incurred. The accrual basis of accounting is used for proprietary and pension trust funds. Under this method, revenues are recorded when earned and expenses are recorded at the time the liabilities are incurred. The Village's CAFR for the fiscal year ended December 31, 2019, included an unmodified "Report of Independent Auditors". Similar unmodified opinions were included in the Village's CAFRs for the fiscal years ended December 31, 2015 - 2018. The "Report of Independent Auditors" included in the latest audit states, in part: "In our opinion, the general purpose financial statements referred to above present fairly, in all material respects, the financial position of the Village of Palatine, Illinois, as of December 31, 2019, and the results of operations and cash flows of its proprietary and similar trust fund types for the year then ended in conformity with generally accepted accounting principles."

(2) Excludes the Village's Custodial Funds.

Data Source

Village Records

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
CAPITAL ASSETS
December 31, 2019

	Governmental Activities	Business- Type Activities
Land	\$ 11,565,020	\$ 4,858,690
Land - Rights of way	139,806,925	-
Machinery and equipment	11,945,125	2,838,680
Buildings and improvements	52,208,475	23,018,430
Streets	30,260,400	-
Bridges	1,596,735	-
Sanitary sewer system	-	26,952,900
Storm sewer system	-	34,351,055
Water system	-	25,191,704
	247,382,680	117,211,459
Less: Accumulated depreciation	40,793,640	73,143,225
Net investment in capital assets	\$ 206,589,040	\$ 44,068,234

Data Source

Village Records

Attachment: 19 Final CAFR - VO Palatine (CY 2019 Annual Audit)

Consider a Motion Authorizing the Village Manager to Execute a Lease of Multifunctional Copy Machines

BACKGROUND:

The Village's copiers are key to the operation of the Village, providing copying, printing, and scanning functionality for users and computers throughout the organization.

This year we are leasing 9 copiers for 4 years for the Village's Administration, Finance, Public Works, Police, and Fire Departments. During this time frame, lease costs are fixed, with maintenance / consumable costs at a fixed rate multiplied by our copy / print utilization.

Proposals were received from 11 vendors, with Marco Technologies LLC being the lowest cost provider. Marco will be providing Sharp copiers for the total lease price of \$838.28 per month with an estimated 4 year total (lease and maintenance) cost of \$78,144.48.

KEY ISSUES:

- Replacement of older multifunctional copy machines.
- Additional capabilities, such as ability to print from tablets, iPads, etc.
- The Village has other Sharp copiers from a previous bid cycle and they perform very well.
- The lease amount and variable costs in this contract are less than the costs in the current expiring contract which will generate budgetary savings to the Village.

ALTERNATIVES:

1. Approve 4 year lease of 9 multifunctional devices.
2. Refer back to Staff with comments.

RECOMMENDATION:

Staff recommends approval of the 4 year lease of 9 multifunctional devices with Marco Technologies, LLC.

ACTION REQUIRED:

A motion to authorize the Village Manager to execute a 4 year lease of 9 multifunctional devices from Marco Technologies LLC.

ATTACHMENTS:

- Copier Specs
- 2020 Copier Bid Sheet

SHARP®



MX-3071 MX-3571 MX-4071

ADVANCED SERIES COLOR DOCUMENT SYSTEMS

Designed for the technology-driven workplace.

The Sharp MX-3071, MX-3571 and MX-4071 Advanced Series color document systems are built using the latest technology available to deliver the performance, features and reliability needed in today's busy workplace environments. These new MFPs are also easy to use and offer enhanced productivity, all to provide customers with a seamless, intuitive experience, and the confidence in knowing their jobs will come out right the first time, every time. The new Color Advanced Series also offers leading-edge security features to help businesses protect their data and personal information.

Key Features

- **Ease of Use** – Award-winning touchscreen display offers a user-friendly graphical interface with simplified Easy Modes, integrated user guides and quick access to network services. With Sharp's new **MFP Voice** feature available for these models, you can interact with the machine with the power of natural language.
- **Productive Features** – Standard full multifunction capability out-of-box, including copying, network printing and color network scanning, combines with Sharp's enhanced Color Consistency System for long-lasting high-quality output page after page.

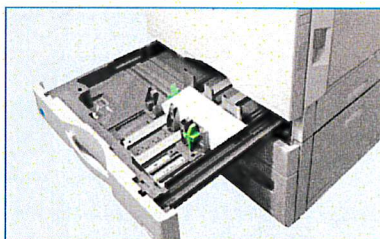
Workplace Friendly – Integrates seamlessly with today's complex network environments, and supports popular cloud services and mobile technologies. And with Sharp's new **Application Portal** (coming Spring 2019) administrators can add new apps or update existing apps right from the MFP.



Award-winning 10.1" (diagonally measured) customizable touchscreen display.



MX-4071 shown with available Sharp MFP Voice feature powered by Alexa.



Feeds up to 50 envelopes from the standard paper tray.*



Sharp's ImageSEND™ feature provides one-touch distribution to email, cloud applications and more.

An advanced design plus multifunctional capability to meet tomorrow's business needs today.

- Standard 150-sheet **duplexing single-pass document feeder** scans documents at speeds up to 220 images per minute (ipm).
- **Flexible paper handling** supports media up to 110 lb. cover (300 gsm) and feeds up to 12" x 18" through the paper trays, allowing users to print on a wide variety of media, including envelopes through the standard paper tray and bypass tray.
- Access popular cloud services, such as Microsoft® OneDrive™ for Business, SharePoint® Online, Google Drive™, Dropbox and more with Sharp's **Cloud Connect** feature. And with Sharp's new **Application Portal** (coming Spring 2019) administrators can add or update apps right from the MFP.
- Sharp's new **MFP Voice** feature enables users to control the device with simple verbal commands. Experience a hands-free, voice-first interaction powered by **Amazon Alexa**, available for these Advanced Series models.
- Network-ready **PCL® 6** and **Adobe® PostScript® 3™** printing systems ensure your documents print with the clarity and formatting you expect.
- Easily **convert documents** to popular Microsoft® file formats as well as a variety of PDF formats. You can also direct print these same file types from thumb drives, cloud applications and more. This function is enabled via Qualcomm® DirectOffice™ technology.
- Award-winning 10.1" (diagonally measured) **customizable touchscreen display** with a clean design enables easy access to features and functions when setting up jobs.
- **Built-in walk-up motion sensor** automatically detects approaching users and immediately wakes the machine, making it ready for use within seconds.
- Standard **wireless networking** feature can connect directly to your network or to mobile devices for convenient scanning and printing.
- **Leading-edge security features** provide enhanced protection. An End-of-Lease feature can erase all data and personal information at the end of the lease.

* See specifications for a list of supported envelopes.



ADVANCED SERIES COLOR DOCUMENT SYSTEMS

Designed for the technology-driven workplace.

The Sharp MX-5071 and MX-6071 Advanced Series color document systems are built using the latest technology available to deliver the performance, features and reliability needed in today's busy workplace environments. These new MFPs are also easy to use and offer enhanced productivity, all to provide customers with a seamless, intuitive experience, and the confidence in knowing their jobs will come out right the first time, every time. The new Color Advanced Series also offers leading-edge security features to help businesses protect their data and personal information.

Key Features

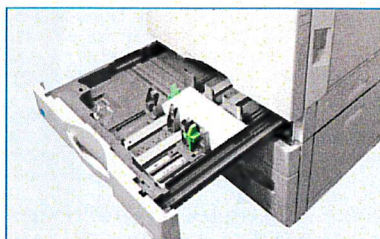
- **Ease of Use** – Award-winning touchscreen display offers a user-friendly graphical interface with simplified Easy Modes, integrated user guides and quick access to network services. With Sharp's new **MFP Voice** feature available for these models, you can interact with the machine with the power of natural language.
- **Productive Features** – Standard full multifunction capability out-of-box, including copying, network printing and color network scanning. New Adobe Embedded Print Engine technology direct prints PDF files from a variety of sources with greater performance and rendering accuracy.
- **Workplace Friendly** – Integrates seamlessly with today's complex network environments, and supports popular cloud services and mobile technologies. Sharp's new **Application Portal** enables administrators to easily add new apps or update existing apps right from the MFP.



Award-winning 10.1" (diagonally measured) customizable touchscreen display.



MX-6071 shown with available Sharp MFP Voice feature with Alexa.



Feeds up to 50 envelopes from the standard paper tray.



Sharp's ImageSEND™ feature provides one-touch distribution to email, cloud applications and more.

An advanced design plus multifunctional capability to meet tomorrow's business needs today.

- Standard 150-sheet **duplexing single-pass document feeder** scans documents at speeds up to 220 images per minute (ipm).
- **Flexible paper handling** supports media up to 110 lb. cover (300 gsm) and feeds up to 12" x 18" through the paper trays, allowing users to print on a wide variety of media, including envelopes through the standard paper tray and bypass tray.
- Access popular cloud services, such as Microsoft® OneDrive™ for Business, SharePoint® Online, Google Drive™, Dropbox and more with Sharp's **Cloud Connect** feature. Sharp's new **Application Portal** enables administrators to easily add new apps or update existing apps right from the MFP.
- Sharp's new **MFP Voice** feature enables users to control the device with simple verbal commands. Experience a hands-free, voice-first interaction with **Amazon Alexa**, available for these Advanced Series models.
- Network-ready **PCL® 6** and **Adobe® PostScript® 3™** printing systems ensure your documents print with the clarity and formatting you expect.
- Easily **convert documents** to popular Microsoft file formats as well as a variety of PDF formats. You can also direct print these same file types from thumb drives, cloud applications and more. This function is enabled via Qualcomm® DirectOffice™ technology.
- Award-winning 10.1" (diagonally-measured) **customizable touchscreen display** with a clean design enables easy access to features and functions when setting up jobs.
- **Built-in walk-up motion sensor** automatically detects approaching users and immediately wakes the machine, making it ready for use within seconds.
- Standard **wireless networking** feature can connect directly to your network or to mobile devices for convenient scanning and printing.
- **Leading-edge security features** provide enhanced protection. An End-of-Lease feature can erase all data and personal information at time of trade-in.

SHARP

3 YEAR PERFORMANCE GUARANTEE



Attachment: Copier Specs (Lease of Copiers)



Acquire Sharp MFP with confidence and peace of mind!

The performance and operation of any new Sharp Multi-functional Copier acquired under a Sharp awarded contract is guaranteed for 3 years from the date of installation.



Guaranteed to perform... or else

If your Multi-functional Copier is not performing within the machine's design specifications and cannot be repaired by the Authorized Sharp Dealer and Sharp Service Technician, Sharp will replace your equipment with a like model with comparable features ... FREE.



Well maintained with genuine parts and supplies

The 3-Year Performance Guarantee begins at the date of installation. All equipment must be maintained under a full Service Maintenance Agreement with a Sharp Authorized Dealer and operated using only genuine Sharp supplies and parts. Guarantee is not applicable to equipment that has been damaged by accident or misuse, including improper voltage.

If it is determined that the equipment was maintained using other than genuine Sharp supplies and parts, the 3-Year Performance Guarantee will no longer be valid.



Customer Assurance

The 3-Year Performance Guarantee is provided for your assurance that Sharp Products, the Sharp Authorized Dealer network, and the Sharp National & Government Account Division are committed to your total satisfaction.

2020 Copier Bid Tabulation

	Lease Length \ Buyout	Make	Lease Payment	Lease cost per year	Total cost of Lease	Estimated Usage Cost per month	Estimate usage Cost per year	Estimate Usage over 4 years	Estimated total cost of equipment
Marco	48 / FMV	Sharp	\$ 773.80	\$ 9,285.60	\$ 37,142.40	\$ 789.73	\$ 9,476.76	\$ 37,907.04	\$ 75,049.44
Marco	48 / 1 dollar	Sharp	\$ 838.28	\$ 10,059.36	\$ 40,237.44	\$ 789.73	\$ 9,476.76	\$ 37,907.04	\$ 78,144.48
Imagetec	48 / FMV	Hp	\$ 925.02	\$ 11,100.24	\$ 44,400.96	\$ 852.79	\$ 10,233.54	\$ 40,934.15	\$ 85,335.11
Imagetec	36 0% / FMV	Hp	\$ 854.16	\$ 10,249.92	\$ 40,999.68	\$ 852.79	\$ 10,233.54	\$ 40,934.15	\$ 81,933.83
Proven IT	48 / FMV	Toshiba	\$ 1,028.00	\$ 12,336.00	\$ 49,344.00	\$ 828.97	\$ 9,947.62	\$ 39,790.46	\$ 89,134.46
CDS	48 / FMV	Sharp	\$ 1,093.00	\$ 13,116.00	\$ 52,464.00	\$ 783.73	\$ 9,404.74	\$ 37,618.96	\$ 90,082.96
Sharp	48 / FMV	Sharp	\$ 1,198.81	\$ 14,385.72	\$ 57,542.88	\$ 852.65	\$ 10,231.83	\$ 40,927.33	\$ 98,470.21
Proven IT	48 / FMV	Xerox	\$ 1,274.00	\$ 15,288.00	\$ 61,152.00	\$ 828.97	\$ 9,947.62	\$ 39,790.46	\$ 100,942.46
ITSavvy	48 / FMV	Toshiba	\$ 1,253.13	\$ 15,037.56	\$ 60,150.24	\$ 947.39	\$ 11,368.70	\$ 45,474.82	\$ 105,625.06
Toshiba	48 / FMV	Toshiba	\$ 1,326.41	\$ 15,916.92	\$ 63,667.68	\$ 867.69	\$ 10,412.28	\$ 41,649.13	\$ 105,316.81
COTG	48 / FMV	Xerox	\$ 1,396.97	\$ 16,763.64	\$ 67,054.56	\$ 828.97	\$ 9,947.62	\$ 39,790.46	\$ 106,845.02
Canon	48 / FMV	Canon	\$ 1,350.00	\$ 16,200.00	\$ 64,800.00	\$ 862.20	\$ 10,346.45	\$ 41,385.81	\$ 106,185.81
Konica	48 / FMV	Konica	\$ 2,272.13	\$ 27,265.56	\$ 109,062.24	\$ 837.10	\$ 10,045.20	\$ 40,180.78	\$ 149,243.02
BlueEdge	48 / FMV	Xerox	\$ 2,478.00	\$ 29,736.00	\$ 118,944.00	\$ 1,278.98	\$ 15,347.75	\$ 61,391.00	\$ 180,335.00
		Existing Mfg Utilized in Village							

Attachment: 2020 Copier Bid Sheet (Lease of Copiers)

Consider a Motion Approving the Village of Palatine's Summer 2020 E-Newsletter Article Topic List

BACKGROUND:

With the Village publishing three (spring, summer, and winter) electronic newsletters and one (fall) print newsletter this year, Staff is proposing the summer topics list for the upcoming e-newsletter (to be shared in the month of June 2020). Due to the ongoing COVID-19 issue, and its associated impacts on events, etc., the articles and/or content will be adjusted accordingly to accurately represent the information available at the time the e-newsletter is distributed:

Administration:

COVID-19 Update
Support Local Businesses
Summer Farmers' Market
Groot Services Update
Community Event Update
Census 2020

Finance:

Vehicle Stickers

Community Services:

6 Ways to Help Community
during COVID-19

Public Works & Engineering:

Hometown Pride Awards
Clogged Pipes & Increased Disinfectant Use
Water Quality Report

Police:

Police Quarterly Enforcement
Police Officer Eligibility Testing
Bike Riding Safety

Fire:

Thanks for Donations
Thunderstorm Severe Weather
Fire Pit Safety

ALTERNATIVES:

1. Approve the proposed article topics.
2. Approve a modified list of proposed article topics.

RECOMMENDATION:

Action is at the discretion of the Committee.

ACTION REQUIRED:

Action is at the discretion of the Committee.

Consider an Ordinance Granting a Special Use for a Rear Yard Setback Reduction at 1355 N. King George Court

BACKGROUND:

The Petitioner constructed a sunroom without a permit that encroaches into the minimum required 40-foot rear yard setback. Therefore, the Petitioner is requesting approval of the following:

Special Use to permit a sunroom addition to be set back 35 feet from the rear lot line instead of the minimum required 40 feet.

KEY ISSUES:

- The Subject Property is zoned R-2 Single-Family Residential.
- The sunroom is 15.67' x 19' and has a rear yard setback of 35 feet. The addition is a one-story structure and meets Code for height at 15.25 feet.
- Both building and lot coverage meet code (approximately 15% and 24%). Although the Petitioner applied for a building permit to replace the deck, with a sunroom, in July 2019; the permit was never issued. As a follow-up by the Village to the initial building permit application, it was determined that the sunroom was constructed without a permit and further, a rear yard setback reduction was required.
- While Staff does not believe the Special Use would alter the essential character of the neighborhood, the Petitioner constructed the sunroom in the absence of a building permit and also requires zoning relief. A citation was issued for the work without a permit and this matter is presently in adjudication, pending the outcome of the required zoning relief.
- A letter indicating support for the requested relief was submitted by the property owner at 1367 King George Court, which is directly north of the subject property and shares the interior side yard.

ALTERNATIVES:

1. Approve the Special Use for a rear yard setback.
2. Do not approve the Special Use for a rear yard setback

RECOMMENDATION:

Public Hearing: ZBA meeting - March 10, 2020
 Residents testifying: None. The neighbor directly east of the sunroom submitted an email of support for the setback reduction.
 Vote: The ZBA voted to recommend approval of the request 6-0 and Staff maintains action at the discretion of the Village Council.

ACTION REQUIRED:

A motion to approve the ordinance granting a Special Use for a rear yard setback at 1355 N. King George Court.

Consider an Ordinance Granting a Special Use to Allow Fill in a Floodplain at 435 W. Illinois Avenue

BACKGROUND:

The Petitioner, the Palatine Park District, is proposing to relocate an existing bike/walking path that is located in the floodplain. Therefore, the Petitioner is requesting approval of the following:

Special Use to place fill within the floodplain to allow the relocation of an existing bike/walking path.

KEY ISSUES:

- The Subject Property is located in Birchwood South Park. It is zoned Planned Development and is part of the Parkside Subdivision. A paved path exists around the perimeter of Birchwood South. The subject portion for the zoning hearing is located in the southeast corner of Birchwood South Park.
- The Petitioner is seeking approval of a Special Use to place fill within the floodplain as a part of the project to relocate a section of the path farther away from the creek line. This path is part of the Palatine Trail pedestrian path system and within the floodplain which follows the Salt Creek. The specific section often times remains submerged after heavy rains and is subject to a lot of debris and mud making it unusable at many times the rest of the path is clear. The Park District is trying to relocate this area to maintain a comprehensive trail system. There will actually be less paved surface after the relocation.
- Per Appendix B - Subdivision, Site Development, and Floodplain Regulations, any fill within the floodplain requires Special Use review by the Village Council. It further requires that any fill is offset with a minimum of 110% of compensatory storage provided elsewhere onsite.
- The Subdivision Ordinance regulates parks, hiking trails, and bike paths as permitted uses in the floodplain, as they represent a more passive use of the property. Nevertheless, the partial fill in the floodplain, notwithstanding the path relocation to a higher elevation, requires special use review, although the path itself is permitted by Code.
- The initial engineering plans provided 117% of compensatory storage. Subsequent to the Public Hearing, and in response to the questions and concerns raised at the ZBA meeting, the engineering plans were revised to increase the compensatory storage provided to 150%, well in excess of the minimum 110% requirement.
- While the path is also being relocated away (west) from Salt Creek and to a higher elevation, it remains within the floodplain. The revised engineering plans would lower and smooth an existing 10:1 slope, with a grade reduction, as part of the added compensatory storage. The Park District also evaluated the question from the residents regarding any benefit to high “uptake” trees (e.g. Willow trees) in the flood prone areas of the project. This evaluation concluded that the trees would not provide any “...appreciable effect...” upon the flood stages of Salt

Creek.

- In addition to revising the engineering plans, the Park District forwarded letters describing the plan improvements, with a summary memo from the project engineer to all of the residents posing questions at the Public Hearing. This information is included with the packet. Staff also sent a courtesy notice to all of the required addresses provide notice of the Village Council review date.
- The US Army Corp of Engineers issued a letter of no objection to the project (September 2019) and Illinois Department of Natural Resources issued a Permit in September 2019, authorizing the project as proposed.

ALTERNATIVES:

1. Approve the Special Use to allow fill in a floodplain.
2. Do not approve the Special Use to allow fill in a floodplain.

RECOMMENDATION:

Public Hearing:	ZBA meeting - February 25, 2020
Residents testifying:	7: 1 in support of the project with additional compensatory storage; 6 with questions and concerns about the impact of the proposed request upon the current flooding issues on the other side of the creek.
Vote:	The ZBA voted to recommend approval of the request 7-0 and Staff concurs.

ACTION REQUIRED:

A motion to approve the ordinance granting a Special Use to allow fill in a floodplain, with required compensatory storage, at 435 W. Illinois Avenue.

Consider an Ordinance Amending Chapter 8 Garbage and Refuse of the Village's Code of Ordinances

BACKGROUND:

Last year, the Village Council approved an amended and restated Solid Waste Service Agreement with Groot Industries that commenced on January 1, 2020. This Agreement includes specific language and requirements regarding garbage, refuse, and recycling collection and associated issues. To ensure the Village's Code of Ordinances is consistent with the terms and requirements within the Agreement, some amendments to the Code of Ordinances are necessary.

KEY ISSUES:

- The proposed amendments are consistent with the garbage, refuse, and recycling program that has been in place since January 1, 2020. The proposed amendments will not change the Solid Waste Service Agreement in any way.
- The proposed amendments will ensure the Village's Code of Ordinances accurately reflects the terms and requirements of the Solid Waste Service Agreement, thus providing the Village the ability to properly enforce the terms of the Agreement.

ALTERNATIVES:

1. Approve the ordinance amending Chapter 8.
2. Do not approve the ordinance amending Chapter 8.

RECOMMENDATION:

Staff recommends approval of the ordinance.

ACTION REQUIRED:

A motion to approve the ordinance amending Chapter 8 of the Village's Code of Ordinances regarding Garbage and Refuse.

Consider an Ordinance Amending Chapter 11 - Licenses, Permits and Business Regulations of the Village's Code of Ordinances Regarding the Annual Fee for a Live Entertainment License

BACKGROUND:

To obtain a Live Entertainment license (which allows for indoor performances), a business must apply for and receive a corresponding Special Use. The Special Use application process, which includes an application fee of \$479, allows the Village to review the requested Live Entertainment license and incorporate any appropriate conditions. If a Special Use is granted, the Code of Ordinances also includes an annual fee for Live Entertainment.

KEY ISSUES:

- Presently, only four Live Entertainment licenses have been issued within the Village (Lamplighters, Dirty Nellies, and two banquet facilities). All of these establishments also have business and liquor licenses for which the associated annual fees are designed to offset the potential costs to the Village.
- Following the Special Use application and review process, the Village has limited interactions with the businesses regarding their Live Entertainment license.
- Due to the limited impact on Village resources, and other Village fees associated with operating those businesses that have Live Entertainment licenses, Staff is recommending to eliminate the annual fee for a Live Entertainment license.

ALTERNATIVES:

1. Approve the ordinance amending Chapter 11.
2. Do not approve the ordinance amending Chapter 11.

RECOMMENDATION:

Staff recommends approval of the ordinance.

ACTION REQUIRED:

A motion to approve the ordinance amending Chapter 11 of the Village's Code of Ordinances regarding Live Entertainment.

Consider a Motion Authorizing the Village Manager to Execute an Agreement for Use of the Rights-of-Way with Verizon Access/MCImetro

BACKGROUND:

Verizon, through its wholly owned subsidiary MCImetro Access Transmission Services Corporation, doing business as Verizon Access Transmission Services, is planning to construct a fiber optic communications network in the public rights-of-way. WOW, Internet, Cable and Phone had constructed a fib-optic network in the early 2000's and had previously been licensed by the Village to own and maintain these facilities. Verizon has purchased the facilities located within the Village and seeks to maintain and expand the network.

KEY ISSUES:

- MCImetro Access Transmission Services has approached the Village to enter into an Agreement for Use of Right-of-Way.
- The agreement would grant MCImetro the ability to own, install, maintain, and operate a fiber optic communications network within the Village's rights-of-way.
- Before installing any fiber optic cable in the public rights-of-way, MCImetro will be required to submit an application to the Village for review and approval.
- The majority of the installation will be underground with very limited above ground using existing poles.
- The initial term of the agreement is for 20 years and includes a renewal for an additional 10 year period.
- The Village will be entitled to revenues derived from the installation pursuant to State statute. We have requested an estimate from Verizon.

ALTERNATIVES:

1. Authorize the Village Manager to execute an Agreement for Use of Right-of-Way with MCImetro.
2. Refer back to Staff with comments.

RECOMMENDATION:

Staff recommends authorizing the Village Manager to execute an Agreement for Use of Right-of-Way with MCImetro as the State of Illinois Small Wireless Facilities Deployment Act requires the Village cooperate with this request.

ACTION REQUIRED:

Motion to authorize the Village Manger to execute an Agreement for Use of Right-of-Way with MCImetro Access Transmission Services.

Consider a Motion to Award a Contract for the Rohlwing Road Improvements Project

BACKGROUND:

Rohlwing Road, from Palatine Road to Cunningham Drive, is scheduled to be rehabilitated in the 2020 Capital Plan. The scope of rehabilitation work includes pavement resurfacing, patching, curb and gutter reconstruction, sidewalk replacement, and ramp upgrades to meet ADA requirements.

KEY ISSUES:

- On Tuesday, April 28, 2020, six bids were received ranging from a high of \$1,105,699.89 to a low of \$916,960.33.
- The low responsive and responsible bidder was Arrow Road Construction Company of Elk Grove Village, Illinois in the amount of \$916,960.33.
- The Engineer's Estimate was \$1,231,333.

ALTERNATIVES:

1. Award the contract for the Rohlwing Road Improvements Project to Arrow Road Construction.
2. Refer back to Staff with comments.

RECOMMENDATION:

It is recommended that the contract for the Rohlwing Road Improvements Project be awarded to Arrow Road Construction.

BUDGET IMPACT:

Funds in the amount of \$1,000,000 have been appropriated in the 2020 Capital Improvement Budget to accommodate this project. Most favorably for the Village, the Illinois Department of Transportation recently notified the Village they are implementing a grant program using proceeds from a general obligation bond in the REBUILD Illinois capital program to provide Local Public Agencies with funds for capital projects. The Village has been awarded \$753,029 for a capital improvement. Rehabilitation to Rohlwing Road was approved for these funds and is recommended for use. Utilizing all funds from the REBUILD Illinois and combining with \$163,932 of the budget will now accommodate this improvement. The remaining funds of \$836,000 are savings that can accrue to our general fund.

ACTION REQUIRED:

Motion to award the contract for the Rohlwing Road Improvements Project to Arrow Road Construction Company of Elk Grove Village, Illinois in the amount of \$916,960.33.

Consider a Motion to Award a Contract for the Hicks Road and Rand Road Sidewalk Improvements Project

BACKGROUND:

Extending sidewalk on the west side of Rand Road, from Spruce Drive to Capri Drive, to complete existing gaps in the Rand Road TIF District, was proposed in the 2018 Capital Improvement Plan. In addition to the sidewalk extension, an existing asphalt walkway on the west side of Hicks Road, to the north and south of Fawn Lane, is in need of replacement. Work in both areas will also include improvements to meet the Americans with Disabilities Act (ADA) guidelines. Improvements at these two locations required detailed designs and permits from the Illinois Department of Transportation (IDOT).

KEY ISSUES:

- On Tuesday, April 21, 2020, eight bids were received ranging from a high of \$277,350.21 to a low of \$122,480.
- The initial apparent low bidder was AC Concrete Construction in an amount of \$122,480. However, after reviewing their submittal, a math error resulted in their actual bid amount being over \$800,000.
- Schroeder & Schroeder, Incorporated of Skokie, Illinois is considered the low responsive and responsible bidder in an amount of \$155,190.
- The Engineer's Estimate was \$258,565.

ALTERNATIVES:

1. Award the contract for the Hicks Road and Rand Road Sidewalk Improvements Project to Schroeder & Schroeder.
2. Refer back to Staff with comments.

RECOMMENDATION:

It is recommended that the contract for the Hicks Road and Rand Road Sidewalk Improvements Project be awarded to Schroeder & Schroeder.

BUDGET IMPACT:

Funding is allocated in the 2020 Capital Improvement Plan to accommodate this improvement. Parts of the proposed work are in the Rand Road TIF District and others are outside of any tax increment financing area. \$116,000 of costs can be attributed to the Rand Road TIF District portion of this project with the remainder budgeted and planned for from the Sidewalk Replacement funds of the 2020 budget.

ACTION REQUIRED:

Motion to award the contract for the Hicks Road and Rand Road Sidewalk Improvements Project to Schroeder & Schroeder, Incorporated of Skokie, Illinois in the amount of \$155,190.

Consider a Motion to Award a Contract for the Kasuba Lift Station Force Main Replacement

BACKGROUND:

A portion of the Village's wastewater system includes a lift station located north of the intersection of Dundee Road and Baldwin Road, commonly referred to as the Kasuba Lift Station. This lift station was originally constructed by a private utility company and subsequently acquired by the Village when the area was annexed into the Village.

The original lift station and force main were constructed in the 1970s and are approaching the end of their service life. The replacement of the 16 inch diameter force main was in the Village's 6 to 10 year Capital Improvement Plan, but has been prioritized due to the Illinois Department of Transportation's plans to alter Dundee Road from west of US-12 to IL-53. The work planned by IDOT includes additional storm sewer construction which would impact the existing force main location (now under pavement near US-12). Rather than adjust storm sewer facilities, or partially relocate the force main in isolated areas, it is preferable to reconstruct a replacement force main outside of the State right-of-way.

KEY ISSUES:

- On Tuesday, April 28, 2020, five bids were received, ranging from a high of \$2,691,035 to a low of \$1,856,775.
- The low responsive and responsible bidder was Bolder Contractors, Incorporated of Cary, Illinois in the amount of \$1,856,775.
- The Engineer's estimate was \$1,679,942.
- Replacing the forcemain is anticipated to reduce operational costs by reducing the frequency of breaks requiring repairs and reductions to energy consumed with pumping into a new pipe with increased smoothness.

ALTERNATIVES:

1. Award the contract for the Kasuba Lift Station Force Main Replacement to Bolder Contractors.
2. Refer back to Staff with comments.

RECOMMENDATION:

It is recommended that the contract for the Kasuba Lift Station Force Main Replacement be awarded to Bolder Contractors in the amount of \$1,856,775.

BUDGET IMPACT:

Funding is available to accommodate this project from the Rand Road TIF District in the 2020 Capital Improvement Program. No general fund dollars will be invested in this project.

ACTION REQUIRED:

Motion to award a contract for the Kasuba Lift Station Force Main Replacement to Bolder Contractors of Cary, Illinois in the amount of \$1,856,775.

Consider a Motion Approving an Agreement with Doland Engineering for Construction Engineering Services for the Kasuba Lift Station Force Main Replacement Project

BACKGROUND:

The Kasuba Lift Station force main is scheduled to be replaced this summer. The estimated start is in June with construction to be substantially completed by the end of September.

KEY ISSUES:

- More than 750 man-hours, over a four month time period, are expected to meet documentation, material inspection, and reporting requirements associated with this project. Additionally, business and residential coordination is an important element associated with the success of the project.
- Consulting Engineering is recommended to meet procedural requirements, assure quality construction, and allow for the necessary intermittent attention needed during a compressed construction time period.

ALTERNATIVES:

1. Authorize the Village Manager to execute the proposal from Doland Engineering for Construction Engineering Services for the Kasuba Lift Station Force Main Replacement Project.
2. Refer back to Staff with comments.

RECOMMENDATION:

Staff recommends authorizing the Village Manager to execute the proposal from Doland Engineering for Construction Engineering Services for the Kasuba Lift Station Force Main Replacement Project.

BUDGET IMPACT:

Funding is available to accommodate this project from the Rand Road TIF fund in the 2020 Capital Improvement Program.

ACTION REQUIRED:

Motion to authorize the Village Manager to execute the proposal from Doland Engineering for Construction Engineering Services for the Kasuba Lift Station Force Main Replacement Project in the not-to-exceed amount of \$89,790.

Consider a Motion to Award a Contract for the East Palatine Road Water Main Improvements Project

BACKGROUND:

The watermain crossing of Palatine Road at Winston Drive experienced several breaks in 2018. The repair of these breaks required excavations in Palatine Road which were highly technical to repair and disruptive to the motoring public. Shortly after these numerous breaks, a design for the replacement and relocation of the crossing away from the intersection started. Additionally in 2018, the Illinois Department of Transportation (IDOT) notified the Village of Palatine that preliminary engineering had started for the box culvert repairs/replacement on Palatine Road west of Winston Drive. In 2019, the design was amended to address our watermain replacement needs and to relocate the watermain to accommodate the State's planned roadway improvement.

KEY ISSUES:

- On Wednesday, April 8, 2020, eleven bids were received, ranging from a high of \$898,750 to a low of \$446,965.
- The low responsive and responsible bidder was Lampignano & Son Construction Company of Arlington Heights, Illinois in the amount of \$446,965.
- The Engineer's estimate was \$549,500.

ALTERNATIVES:

1. Award the contract for the East Palatine Road Water Main Improvements to Lampignano & Son Construction.
2. Refer back to Staff with comments.

RECOMMENDATION:

It is recommended that the contract for the East Palatine Road Water Main Improvements Project be awarded to Lampignano & Son Construction in the amount of \$446,965.

BUDGET IMPACT:

Funding is available to accommodate this project from the water fund in the 2020 Capital Improvement Program.

ACTION REQUIRED:

Motion to award the contract for the East Palatine Road Water Main Improvements Project to Lampignano & Son Construction of Arlington Heights, Illinois in the amount of \$446,965.

Consider a Motion Authorizing the Village Manager to Execute a Proposal for Construction Engineering Services for East Palatine Road Water Main Improvements Project

BACKGROUND:

The Village Council awarded a contract to Lampignano & Son Construction of Arlington Heights, Illinois for construction of the East Palatine Road Water Main Improvements Project. Work is tentatively scheduled to commence in June with construction to be substantially completed by the end of July.

KEY ISSUES:

- Utilizing Construction Engineering Services is recommended to meet procedural requirements, assure quality construction, and allow for the necessary intermittent attention needed during this construction project.

ALTERNATIVES:

1. Authorize the Village Manager to execute the proposal from Doland Engineering for Construction Engineering Services for the East Palatine Road Water Main Improvements Project.
2. Refer back to Staff with comments.

RECOMMENDATION:

Staff recommends authorizing the Village Manager to execute the proposal from Doland Engineering for Construction Engineering Services for the East Palatine Road Water Main Improvements Project.

BUDGET IMPACT:

Funding is available in the Water Fund of the 2020 Capital Improvement Program to accommodate this work.

ACTION REQUIRED:

Motion to authorize the Village Manager to execute the proposal from Doland Engineering for Construction Engineering Services for the East Palatine Road Water Main Improvements Project in the not-to-exceed amount of \$27,150.

Consider a Motion to Accept and Place on File the Comprehensive Annual Financial Report and Management Letter for the Year Ended December 31, 2019

BACKGROUND:

State statute requires that an annual audit of the financial records and accounts of the Village be made. The audit was performed in accordance with generally accepted auditing standards. The audit will be submitted as required to the Cook County Clerk, State Comptroller of Illinois, and other interested oversight agencies as well as to interested financial institutions that sell or hold Village bonds. This report will also be submitted to the Government Finance Officers' Association for consideration of their Certificate for Excellence in Financial Reporting.

KEY ISSUES:

The Village's auditors, Sikich LLP, have completed their audit of 2019 and rendered an unmodified opinion, the best opinion they can give, on the Village's financial statements for the year ended December 31, 2019. The 2019 Comprehensive Annual Financial Report (CAFR) will be posted on the Village's web-site.

The General Fund's ending fund balance of \$24.14 million is \$1.25 million in excess of the adopted reserve policy (\$1.6 million Economic Stabilization; \$540,000 Public Safety Pension Levy Smoothing; and \$20.75 million operating {4 months of operating expenditures}).

Staff will have a formal discussion of the recommendations for this "excess" balance with consideration given to pension funding and/or addressing revenue shortfalls due to the pandemic in August during our six month financial review.

As in previous years, the Management Letter has no findings. This is a testament to the stewardship exhibited by all Staff within the Village.

RECOMMENDATION:

Staff recommends that the Mayor & Village Council accept and place on file the Comprehensive Annual Financial Report and Management Letter for the year ended December 31, 2019.

ACTION REQUIRED:

Motion to accept and place on file the Comprehensive Annual Financial Report and Management Letter for the year ended December 31, 2019.

Consider a Motion Authorizing the Village Manager to Execute a Lease of Multifunctional Copy Machines

BACKGROUND:

The Village's copiers are key to the operation of the Village, providing copying, printing, and scanning functionality for users and computers throughout the organization.

This year we are leasing 9 copiers for 4 years for the Village's Administration, Finance, Public Works, Police, and Fire Departments. During this time frame, lease costs are fixed, with maintenance / consumable costs at a fixed rate multiplied by our copy / print utilization.

Proposals were received from 11 vendors, with Marco Technologies LLC being the lowest cost provider. Marco will be providing Sharp copiers for the total lease price of \$838.28 per month with an estimated 4 year total (lease and maintenance) cost of \$78,144.48.

KEY ISSUES:

- Replacement of older multifunctional copy machines.
- Additional capabilities, such as ability to print from tablets, iPads, etc.
- The Village has other Sharp copiers from a previous bid cycle and they perform very well.
- The lease amount and variable costs in this contract are less than the costs in the current expiring contract which will generate budgetary savings to the Village.

ALTERNATIVES:

1. Approve 4 year lease of 9 multifunctional devices.
2. Refer back to Staff with comments.

RECOMMENDATION:

Staff recommends approval of the 4 year lease of 9 multifunctional devices with Marco Technologies, LLC.

ACTION REQUIRED:

A motion to authorize the Village Manager to execute a 4 year lease of 9 multifunctional devices from Marco Technologies LLC.

Consider a Motion Approving the Village of Palatine's Summer 2020 E-Newsletter Article Topic List

BACKGROUND:

With the Village publishing three (spring, summer, and winter) electronic newsletters and one (fall) print newsletter this year, Staff is proposing the summer topics list for the upcoming e-newsletter (to be shared in the month of June 2020). Due to the ongoing COVID-19 issue, and its associated impacts on events, etc., the articles and/or content will be adjusted accordingly to accurately represent the information available at the time the e-newsletter is distributed:

Administration:

COVID-19 Update
Support Local Businesses
Summer Farmers' Market
Groot Services Update
Community Event Update
Census 2020

Finance:

Vehicle Stickers

Community Services:

6 Ways to Help Community
during COVID-19

Public Works & Engineering:

Hometown Pride Awards
Clogged Pipes & Increased Disinfectant Use
Water Quality Report

Police:

Police Quarterly Enforcement
Police Officer Eligibility Testing
Bike Riding Safety

Fire:

Thanks for Donations
Thunderstorm Severe Weather
Fire Pit Safety

ALTERNATIVES:

1. Approve the proposed article topics.
2. Approve a modified list of proposed article topics.

RECOMMENDATION:

Action is at the discretion of the Committee.

ACTION REQUIRED:

Action is at the discretion of the Committee.

Consider a Motion to Approve the Updated Fee Schedule Supplement to the Village's Code of Ordinances

BACKGROUND:

In conjunction with the proposed amendments to the Village's Code of Ordinances regarding Live Entertainment, corresponding revisions also need to be made within the Village's Fee Schedule Supplement.

KEY ISSUES:

- The annual fee for Live Entertainment has been eliminated.
- The Live Entertainment Special Use application fee has been relocated within the Fee Schedule Supplement and will now be listed among all of the Special Use application fee categories.

RECOMMENDATION:

Staff recommends approval of the updated Fee Schedule Supplement as presented.

ACTION REQUIRED:

Motion to approve the updated Fee Schedule Supplement to the Code of Ordinances, as presented, effective May 11, 2020.

ATTACHMENTS:

- 2020 Fee Schedule Amendment - Live Entertainment

**VILLAGE OF PALATINE
FEE SCHEDULE SUPPLEMENT
TO THE
PALATINE CODE OF ORDINANCES**

**PUBLISHED IN PAMPHLET FORM BY AUTHORITY OF THE MAYOR
AND VILLAGE COUNCIL OF THE VILLAGE OF PALATINE, ILLINOIS**

Updated Effective Date May 11, 2020

**VILLAGE OF PALATINE
FEE SCHEDULE SUPPLEMENT**

CH.NO.	ART.NO.	SECT.NO.	CLASSIFICATION	CY 2020
CHAPTER 1 - General Provisions				
1		1-11	Insufficient Funds Administrative Fee	\$ 20
CHAPTER 2, Article XXX - Administrative Hearing Division				
2	XXX	2-705(b)(8)	Administrative Adjudication Court Cost	\$ 50
CHAPTER 3, Article I - Alcoholic Beverages, In General				
3	I	3-12	Alcoholic Beverages, In General Violations	\$ 200
CHAPTER 3, Article II - Alcoholic Beverages, Licenses				
3	II	3-27(h)	Alcoholic Beverages Seller and Service Permit	\$ 23
			Renewal	\$ 7
		3-35(1)	Class "A" Liquor License (Tavern)	\$ 4,789
		3-35(2)	Class "A-1" Liquor License (Sports and Recreation Facility)	\$ 4,789
		3-35(3)	Class "B" Liquor License (Package Liquor Store)	\$ 3,612
		3-35(4)	Class "B-1" Liquor License (Grocery Store with Package Liquor)	\$ 3,612
		3-35(5)	Class "B-2" Liquor License (General Merchandise Store with Package Liquor)	\$ 3,612
		3-35(6)	Class "B-3" Liquor License (Drug Store with Package Liquor)	\$ 3,612
		3-35(7)	Class "C" Liquor License (Club)	\$ 476
		3-35(8)	Class "D" Liquor License (Restaurant)	\$ 3,589
		3-35(9)	Class "D-1" Liquor License (Restaurant with Extended Hours)	\$ 8,378
		3-35(12)	Class "G" Liquor License (Restaurant with Beer and Wine)	\$ 2,358
		3-35(13)	Class "G-1" Liquor License (Seasonal)	\$ 1,180
		3-35(14)	Class "H" Liquor License (Banquet Hall)	\$ 3,589
		3-35(15)	Class "K" Liquor License (Hotel)	\$ 4,789
		3-35(17)	Class "N" Liquor License (Microbrewery)	\$ 3,589
		3-35(19)	Class "P" Liquor License (Caterer)	\$ 117
		3-35(19)	Class "P" Liquor License (Outside Caterer) \$50 any event after	\$ 117
		3-35(20)	Class "LC" Late Closing License	\$ 5,676
CHAPTER 5, Article I - Animals, In General				
5	I	5-2 through 5-16	Animals In General Violations (except for Animal Biting in 5-6 (15,16) & Redemption Fee in 5-13)	
			Paid Within 35 Days	\$ 50
			Paid Between 36 and 60 Days	\$ 75
			Paid After 60 Days	\$ 125
5	I	5-6 (15, 16)	Animal Bite of Person/Bite of Domestic Animal Violations	
			First Offense	\$ 50
			Second and all subsequent Offense	\$ 100
5	I	5-13	Redemption Fee	\$ 50
			Plus the total boarding fee incurred during the time each animal is retained by the Village	
CHAPTER 5, Article III - Animals, Dogs and Cats				
5	III	5-36 through 5-57	Dog & Cat Violations	
			Paid Within 35 Days	\$ 50
			Paid Between 36 and 60 Days	\$ 75
			Paid After 60 Days	\$ 125
5	III	5-38	Dog and Cat License (Annual)	\$ 7
CHAPTER 6, Article I - Building Codes and Regulations, Building Codes and Amendments				
6	I	6-1.5(a)(1)	Plan Examination Fees	
		6-1.5(a)(1)a	Single Family Detached Dwellings, additions, alterations, remodeling, or detached structure having an estimated valuation of work:	
			1. \$5,000 or less	\$ 48
			2. \$5,001 or more (in addition to the above fee) per \$1,000 valuation of work:	\$ 5
		6-1.5(a)(1)b	Necessary repairs due to deterioration, accident or acts of God, any value:	\$ 66
		6-1.5(a)(1)c	All other types of construction, based on estimated valuation of work:	
			1. \$100,000 or less per \$1,000 (in addition to a \$45 minimum fee)	\$ 9
			2. \$100,001 or more per \$1,000 (in addition to the above fee)	\$ 5
		6-1.5(a)(2)	Preliminary Plan Review Services, hourly rate per person	\$ 53

**VILLAGE OF PALATINE
FEE SCHEDULE SUPPLEMENT**

CH.NO.	ART.NO.	SECT.NO.	CLASSIFICATION	CY 2020
		6-1.5(a)(3)	Building Permit based on the estimated valuation of work:	
			\$5,000 or less	\$ 48
			\$5,001 or more (in addition to the above fee) per \$1,000 valuation of work:	\$ 14
6	I	6-1.5(a)(3)a	Building Permit Extension; 10% of bldg permit fee or no less or more than	
		1. Residential occupancies		\$ 65/196
		2. Non-Residential occupancies		\$ 196/587
		6-1.5(a)(4)	Certificate of Occupancy; All occupancies, per unit	\$ 60
		6-1.5(a)(4)a	Temporary Certificate of Occupancy; 10% of bldg permit fee or no less or more than	
		1. Residential occupancies		\$ 65/196
		2. Non-Residential occupancies		\$ 196/587
		6-1.5(a)(5)	Permit for demolition for each residential story or for other structures each 10 feet in height	\$ 60
		6-1.5(a)(6)	Moving of Building	
		a. Using public right-of-way		\$ 240
		b. Not using public right-of-way		\$ 72
		6-1.5(a)(7)	Minimum inspection fee	\$ 64
		6-1.5(a)(7)(a)	Inspection of Plumbing and Sanitation Fixtures (new and/or replacement)	
		1. Up to three (3) fixtures		\$ 64
		2. Four to Six (4-6) fixtures		\$ 128
		3. In excess of six (6) fixtures, per fixture (in addition to the above fee)		\$ 16
		6-1.5(a)(7)(b)	Inspection of Fire Suppression System	
		1. Up to 100 sprinkler heads		\$ 192
		2. Each additional 100 sprinkler heads or fraction thereof in excess of 100 (in addition to above)		\$ 31
		6-1.5(a)(7)c	Inspection of Electrical Systems	
		1. Residential (new and/or renovation) per unit		
		i. 250 sq. ft. or less		\$ 64
		ii. 251 to 1000 sq. ft. (in addition to the above)		\$ 128
		iii. Each additional 1,000 sq. ft. or fraction thereof (in addition to the above fee)		\$ 32
		2. In other than residential occupancies (new and/or renovation)		
		i. 42 circuits or less, per circuit		\$ 36
		ii. 43 circuits or more, for each additional circuit (in addition to the above)		\$ 21
		6-1.5(a)(7)(d)	Inspection of HVAC Systems	
		1. 250 sq. ft. or less		\$ 64
		2. 251 to 10,000 sq. ft. (in addition to the above)		\$ 128
		3. Each additional 10,000 sq. ft. or fraction thereof (in addition to the above)		\$ 16
		6-1.5(a)(7)(e)	Inspection of Carpentry (framing, roofing, concrete, insulation, and similar)	
		1. 500 sq. ft. or less		\$ 64
		2. 501 to 1,000 sq. ft. (in addition to the above)		\$ 192
		3. 1,001 to 10,000 sq. ft., per 1,000 sq. ft. or fraction thereof (in addition to the above)		\$ 32
		4. 10,001 to 20,000 sq. ft., per 1,000 sq. ft. or fraction thereof (in addition to the above)		\$ 16
		5. 20,001 sq. ft. and up, per 1,000 sq. ft. or fraction thereof (in addition to the above)		\$ 8
		6-1.5(a)(7)f	Reinspection Fee	\$ 64
		6-1.5(a)(7)g	Cancellation Fee	\$ 77
		6-1.5(a)(7)i	Existing Elevator Safety Inspection Fee	\$ 85
		6-1.5(a)(7)i	Existing Elevator Safety Reinspection Fee	\$ 60
		6-1.5(a)(7)i	New Elevator Inspection/Reinspection Fee	\$ 110
		6-1.5(a)(7)i	Repairs of Existing Elevator Inspection/Reinspection Fee	\$ 110
		6-1.5(f)(1)	Single family residential fence installation	\$ 66
		6-1.5(f)(2)	Single family residential shed installation	\$ 66
		6-1.5(f)(3)	Single family residential driveway installation	\$ 88
		6-1.5(f)(4)	Single family residential patio & private walk installation	\$ 88
		6-1.5(f)(5)	Single family residential tear-off roof & re-roof installation	\$ 88
		6-1.5(f)(6)	Single family residential deck installation	\$ 88
		6-1.5(f)(7)	Single Family above ground swimming pool	\$ 88
		6-1.5(f)(8)	Single family heating, ventilating and central air conditioning (HVAC) replacement	\$ 88
		6-1.5(f)(9)	Single family residential sewer repair or replacement	\$ 88
		6-1.5(f)(10)	Single family residential lawn sprinklers	\$ 88
		6-1.5(f)(11)	Single family residential electric service revision	\$ 88
		6-1.5(f)(12)	Dumpster/screening enclosure	\$ 88
		6-1.5(f)(13)	Single family water heater replacement	\$ 88

**VILLAGE OF PALATINE
FEE SCHEDULE SUPPLEMENT**

<u>CH.NO.</u>	<u>ART.NO.</u>	<u>SECT.NO.</u>	<u>CLASSIFICATION</u>	<u>CY 2020</u>
CHAPTER 6, Article III - Building Codes and Regulations, Building Operations				
6	III	6-32	Building Operations, Construction - Hours of Service Violations	\$ 200
CHAPTER 6, Article VII - Building Codes and Regulations, Condominium Conversions				
6	VII	6-82(b)(2)	Review of Property Report plus \$10 for each dwelling unit being converted to condo	\$ 120
6	VII	6-89A(a)	Review of Property Report plus \$10 for each dwelling unit being converted from condo	\$ 120
CHAPTER 7, Article III - Fire Prevention and Protection, Fire Prevention				
7	III	7-41	Annual Fire and Life Safety Inspection Fees	
			Initial and First Re-Inspection	\$ -
			Second Re-Inspection	\$ 96
			Third Re-Inspection	\$ 187
		7-63	Fire Lane Violations	
			Paid Within 35 Days	\$ 50
			Paid Between 36 and 60 Days	\$ 75
			Paid After 60 Days	\$ 125
CHAPTER 7, Article V - Fire Prevention and Protection, Ambulance Service Fees				
7	V	7-80	Ambulance Service Fees	
			Resident	\$ 774
			Non-Resident	\$ 1,032
			Mileage Fee	\$ 8
CHAPTER 7, Article V - Fire Prevention and Protection, Ambulance and Emergency Response Service Fees				
7	V	7-82	Motor Vehicle Incidents	
			Level 1	\$ 503
			Level 2	\$ 572
			Add-On Services	
			Extrication	\$ 1,508
			Additional Time On-Scene	
			Engine/per hour	\$ 463
			Truck/per hour	\$ 578
			Miscellaneous Equipment/per hour	\$ 347
			Chief Response	
			per hour	\$ 289
CHAPTER 8, Garbage and Refuse				
8		8-1	For Each Single-Family Dwelling Unit	
			Basic User Billing Charge, per Month	\$ 2.50
		8-1(a)(1)	Curbside Pickup Charge, per month	\$ 19.00
		8-1(a)(2)	Rear Door Pickup Premium, per month	\$ 11.35
		8-1(a)(3)	Yard-Waste Exempt Discount, per month	\$ 1.50
		8-1(a)(4)	Senior Citizen Discount, per month	\$ 2.50
CHAPTER 9, Article I - Health and Sanitation, In General				
9	1	9-9	Expectroation in Public Places Violations	\$ 200

Attachment: 2020 Fee Schedule Amendment - Live Entertainment (2020 Fee Schedule Update - Live Entertainment (CA))

**VILLAGE OF PALATINE
FEE SCHEDULE SUPPLEMENT**

<u>CH.NO.</u>	<u>ART.NO.</u>	<u>SECT.NO.</u>	<u>CLASSIFICATION</u>	<u>CY 2020</u>
CHAPTER 9, Article IV - Health and Sanitation, Village of Palatine Clean Indoor Air Ordinance				
9	IV	9-72,73	Prohibition of Smoking in Public Places Violations	\$ 200
CHAPTER 10, Article IV - Rental Property Rules and Regulations				
10	IV	10-15(f)	Rental license fee	
			Multiple Dwelling (Apartments)	
			25% of Units Inspected,	
			Whichever is Greater	
			Per building	\$ 113
			Per unit	\$ 23
			50% of Units Inspected	
			Per unit	\$ 80
			100% of Units Inspected	
			Per unit	\$ 133
			All Other Rental Dwelling Types (Condo, Townhome, SFR)	
			0 - 3 Violations	\$ 80
			4 or More Violations	\$ 149
CHAPTER 10, Article VII - Notice of Violation Procedures, Penalties, Appeals and Conflict of Ordinances				
VII		10-44(b)(2)	1st Re-inspection Fee	\$ 64
			2nd Re-Inspection Fee	\$ 96
			3rd or more Re-Inspection Fee (per re-inspection)	\$ 187
		10-44(b)(3)	Cancellation and absentee fee	\$ 69
CHAPTER 11, Article I - Licenses, Permits and Business Regulations, In General				
11	I	11-3	License Required Violations	
			Paid Within 35 Days	\$ 200
			Paid Between 36 and 60 Days	\$ 300
			Paid After 60 Days	\$ 400
		11-8	Late Fee	
			After January 31st	50% of Fee
			After February 28/29th	100% of Fee
			<i>All Fees in Section 11-21 are Based on Floor Area in Square Feet</i>	
		11-21	Amusement & Entertainment Establishments (Type A)	
			Step 1: 0 - 2,500 sq ft	\$ 85
			Step 2: 2,501 sq ft and over	\$ 169
		11-21	Food Establishments (Type B)	
			Step 1: 0 - 2,500 sq ft	\$ 240
			Step 2: 2,501 - 5,000 sq ft	\$ 356
			Step 3: 5,001 - 7,500 sq ft	\$ 475
			Step 4: 7,501 sq ft and over	\$ 539
		11-21	Service Establishments (Type C)	
			Step 1: 0 - 2,500 sq ft	\$ 85
			Step 2: 2,501 sq ft and over	\$ 169
		11-21	Retail and Wholesale Establishments (Type D)	
			Step 1: 0 - 2,500 sq ft	\$ 120
			Step 2: 2,501 - 5,000 sq ft	\$ 240
			Step 3: 5,001 - 7,500 sq ft	\$ 360
			Step 4: 7,501 sq ft and over	\$ 539
		11-21	Industrial Establishments (Type E)	
			Step 1: 0 - 10,000 sq ft	\$ 179
			Step 2: 10,001 - 20,000 sq ft	\$ 360
			Step 3: 20,001 sq ft and over	\$ 539
		11-21	Home Occupations (Type F)	\$ 10

Attachment: 2020 Fee Schedule Amendment - Live Entertainment (2020 Fee Schedule Update - Live Entertainment (CA))

**VILLAGE OF PALATINE
FEE SCHEDULE SUPPLEMENT**

<u>CH.NO.</u>	<u>ART.NO.</u>	<u>SECT.NO.</u>	<u>CLASSIFICATION</u>	<u>CY 2020</u>
CHAPTER 11, Article II - Licenses, Permits and Business Regulations, Amusement Facilities				
11	II	11-32(g)	Coin Operated Amusement Device	\$ 60
		11-32.1	Juke Boxes	\$ 24
		11-45	Circus License; per day	\$ 434
			Carnival License; per day	\$ 33
			Each sideshow, ride, game & concession (food or other) operated in connection with above; per day	\$ 11
CHAPTER 11, Article III - Licenses, Permits and Business Regulations, Food Establishments				
11	III	11-67	Vending Machine - Only prepackaged, non TCS food or beverages	\$ 13
			Vending Machine - Ice Machine not ancillary to primary use	\$ 36
			Vending Machine - General Merchandise (no food or beverage of any kind)	\$ 13
			Vending Machine - Offers TCS foods or beverages	\$ 36
			Mobile food dispensing units and roadside stands	\$ 120
			Vehicle used for delivery of TCS food or beverages:	
			To individual residences	\$ 60
			To retail establishments	\$ 25
CHAPTER 11, Article IV - Licenses, Permits and Business Regulations, Merchants				
11	IV	11-127	Auctioneers Permit - Annual	
			Annual	\$ 120
			Daily	\$ 12
		11-130	Auctioneers Employees License	\$ 7
		11-142	Cigarette and Tobacco Dealers	\$ 50
		11-145(a-c)	Sales to Minors, Possession of Tobacco Products Violations	\$ 200
		11-201	Itinerant Merchants License	\$ 12
		11-213	Junk Dealers Annual License (Maintaining store or yard in village); plus	\$ 240
			Junk Dealers Vehicle License (for each vehicle operated)	\$ 60
			Junk Dealers Vehicle License (for each vehicle operated in village by dealer not maintaining store or yard in Village)	\$ 60
		11-241	Real Estate Brokers License	\$ 60

**VILLAGE OF PALATINE
FEE SCHEDULE SUPPLEMENT**

<u>CH.NO.</u>	<u>ART.NO.</u>	<u>SECT.NO.</u>	<u>CLASSIFICATION</u>	<u>CY 2020</u>
CHAPTER 11, Article V - Licenses, Permits and Business Regulations, Miscellaneous Business Operations				
11	V	11-312	House Movers	
			Annual License	\$ 118
			Daily License	\$ 12
		11-369	Outdoor Advertisers - Annual	\$ 36
		11-397	Abandoned Vehicles & Vehicles for Sale on Private Property Violations	
			Paid Within 35 Days	\$ 50
			Paid Between 36 and 60 Days	\$ 75
			Paid After 60 Days	\$ 125
		11-424	Residential Scavenger License	\$ 1,334
			Commercial, Industrial, Institutional License	\$ 2,242
		11-428	Garbage Collection (Hours of Service) Violations	\$ 200
		11-433&434	Public Passenger Vehicle and Vehicle Operator Violations	\$ 200
		11-434	Public Passenger Vehicle Operator's License	\$ 25
		11-442	Public Passenger Vehicle	
			Between 1/1 and 6/30	\$ 96
			Between 7/1 and 12/31	\$ 60
			Each Additional Vehicle	
			Between 1/1 and 6/30	\$ 72
			Between 7/1 and 12/31	\$ 48
		11-451,465,466	Taxi Violations	
			Paid Within 35 Days	\$ 50
			Paid Between 36 and 60 Days	\$ 75
			Paid After 60 Days	\$ 125
		11-473	Building Contractor Annual Registration	
		11-473(1)	General Contractor	\$ 240
		11-473(2)	All Other Contractors	\$ 60
		11-503	Kennel, Pet Shop, Shelter, Pound or Animal Hospital Annual License	\$ 120
		11-512	Dealers in Gold and Silver	
			Daily Fee	\$ 120
			Annual License Fee	\$ 60
CHAPTER 11, Article VI - Licenses, Permits and Business Regulations, Solicitors				
11	VI	11-517	Solicitors - Registration Violations	\$ 200
		11-523	Solicitors - Wearing Identificaiton Badge Violations	\$ 200
		11-524	Solicitors - Nametag or Badge	\$ 8
		11-525	Solicitors - Time Limit Violations	\$ 200
		11-527	Solicitor Registration - Annual Fee	\$ 36
			Solicitor Registration - Daily Activity Fee	\$ 12
			Solicitors for holders of a Village granted Franchise for the operation of a Cable Communications System - Annual Fee	\$ 36
CHAPTER 11, Article VIII - Licenses, Permits and Business Regulations, Commercial Vehicle Relocators Licensing Law				
11	VIII	11-609	Vehicle Locators License	\$ 19
			Additional per tow truck	\$ 2

**VILLAGE OF PALATINE
FEE SCHEDULE SUPPLEMENT**

<u>CH.NO.</u>	<u>ART.NO.</u>	<u>SECT.NO.</u>	<u>CLASSIFICATION</u>	<u>CY 2020</u>
CHAPTER 12 Offenses and Miscellaneous Provisions				
12		12-3 through 12-324	Offenses and Misc Provisions Violations (except for 12-29)	\$ 200
CHAPTER 12, Article I, In General				
12	I	12-29	Possession of Cannabis 10 grams or less	\$ 200
			Possession of Cannabis >10 grams but less than 30 grams	\$ 400
CHAPTER 16, Article I - Rights of Way, In General And Utilities				
16	I	16-5(f)	Application Fee	\$ 560
			Plus Cable Installation, per foot	\$ 0.15
CHAPTER 16, Article VI - Rights of Way, Trees & Shrubs				
16	VI	16-104	Annual Commercial Tree License Fee	\$ 40
CHAPTER 17, Article VIII - Taxes, Prepared Food and Beverage Tax				
17	VIII	17-75	Transmission of Tax Collections Violations	
			Paid Within 35 Days	\$ 200
			Paid Between 36 and 60 Days	\$ 300
			Paid After 60 Days	\$ 400
CHAPTER 18, Article IV - Traffic, Parking				
18	IV	18-81 (16)	Handicapped Parking Violations	\$ 250
CHAPTER 18, Article VII - Traffic, Violations				
18	VII	18-173(a)	Minor Violations; Parking Regulations	
			Paid Within 35 Days	\$ 50
			Paid Between 36 and 60 Days	\$ 75
			Paid After 60 Days	\$ 125
		18-173(b)	Minor Violations; Certain Sections of the Illinois Vehicle Code	
			Paid Within 35 Days	\$ 50
			Paid Between 36 and 60 Days	\$ 75
			Paid After 60 Days	\$ 125

**VILLAGE OF PALATINE
FEE SCHEDULE SUPPLEMENT**

<u>CH.NO.</u>	<u>ART.NO.</u>	<u>SECT.NO.</u>	<u>CLASSIFICATION</u>	<u>CY 2020</u>
CHAPTER 18, Article IX - Traffic, Motor Driven Scooters				
18	IX	18-185	Operation of Motor Driven Scooter Violations	\$ 200
CHAPTER 19, Article I - Utility Services, In General				
19	I	19-2 & 19-53	Turn-On Fees	
			Between 8 am and 3 pm	\$ 63
			Between 3 pm and 8 am	\$ 180
CHAPTER 19, Article II - Utility Services, Water				
19	II	19-16	Per Unit Construction Fees for Water	
			Incorporated Properties	\$ 101
			Unincorporated Properties	\$ 120
		19-20	Water Tap and Meter Inspection Fee	
			Residential/Business/Manufacturing	\$ 60
19	II	19-20 & 19-51	Connection and Meter Fees (all served by single meter):	
			Single Unit Less than or Equal to 3/4 Inch Meter, 1 Inch Tap	
			Meter	\$ 530
			Connection Fee	\$ 1,266
			2 Units - 1 Inch Meter, 1 1/4 Inch Tap	
			Meter	\$ 583
			Connection Fee	\$ 1,481
			2 Units - 1 Inch Meter, 1 1/2 Inch Tap	
			Meter	\$ 591
			Connection Fee	\$ 1,745
19	II	19-20 & 19-51	2-15 Units Inclusive, 1-1/2 Inch Meter, 2 Inch Tap	
			Meter	\$ 904
			Connection Fee	\$ 3,713
			15-35 Units Inclusive, 2 Inch Compound Meter, 3 Inch Tap	
			Meter	\$ 1,478
			Connection Fee	\$ 10,186
			36-50 Units Inclusive, 3 Inch Compound Meter, 4 Inch Tap	
			Meter	\$ 3,601
			Connection Fee	\$ 13,121
			51-100 Units Inclusive, 4 Inch Compound Meter, 6 Inch Tap	
			Meter	\$ 5,540
			Connection Fee	\$ 28,792
			51-100 Units Inclusive, 6 Inch Compound Meter, 8 Inch Tap	
			Meter	\$ 8,692
			Connection Fee	\$ 44,463
19	II	19-26	Unauthorized Use - Water Rate per 1,000 Gallons	\$ 21
		19-27	Penalty for Unauthorized Use	
			Not Less Than	\$ 58
			Not More Than	\$ 874
		19-51	Non Conversion of Meter	
			Meter (Per Residential Dwelling Unit Per Billing Cycle)	\$ 50
			External Transponder (Per Account Per Billing Cycle)	\$ 75
		19-55	Testing Fees	
			Meters No Larger Than 1 1/2 Inch	\$ 173
			1 3/4 and 2 Inch	\$ 294
			3 Inch	\$ 320
			4 Inch	\$ 352
			6 Inch	\$ 352
			8 Inch	\$ 374

**VILLAGE OF PALATINE
FEE SCHEDULE SUPPLEMENT**

<u>CH.NO.</u>	<u>ART.NO.</u>	<u>SECT.NO.</u>	<u>CLASSIFICATION</u>	<u>CY 2020</u>
		19-62(A)	For All Services to Premises Within the Village	
			Basic User Billing Charge, per Month	\$ 2.50
			Water Consumption Charge, per 1,000 Gallons (Minimum Charge 5,000 Gallons)	
		19-62(A)(1)	For Premises not Exempt from the Payment of Real Estate Taxes	
			For the First 74,810 Gallons	\$ 4.55
			For All Consumption Over 74,810 Gallons	\$ 5.85
		19-62(A)(2)	For Premises Exempt from the Payment of Real Estate Taxes	
			For the First 74,810 Gallons	\$ 7.85
			For All Consumption Over 74,810 Gallons	\$ 9.15
		19-62(B)	For All Services to Premises Not Within the Village	
			Basic User Billing Charge, per Month	\$ 3.00
			Water Consumption Charge, per 1,000 Gallons (Minimum Charge 5,000 Gallons)	
		19-62(B)(1)	For Premises Outside of the Village not in Deer Park	
			For the First 74,810 Gallons	\$ 10.40
			For All Consumption Over 74,810 Gallons	\$ 11.70
19	II	19-62(B)(2)	For Premises Outside of the Village that are in Deer Park	
			For All Consumption	
			Regular Rate	\$ 11.70
			Maintenance/Replacement Surcharge (included in regular rate)	\$ 1.30
			For Consumption in Excess of Daily Average Allotment	
			Excess Use Surcharge	\$ 2.00
		19-62(D)	For Contractor Usage from a Metered Hydrant, Water Consumption Charge, per 1,000 Gallons	
			For All Consumption	\$ 11.70
		19-63	Standardized Billing Rates (Number of Times the Minimum Usage Billing)	
			Single Family Residential Dwellings	\$ 2.00
			Non-Single Family Residential Dwellings	\$ 5.00
		19-63(A)	For All Services to Premises Within the Village	
			Basic User Billing Charge, per Month	\$ 2.50
			Consumption Charge, per 1,000 Gallons (Minimum Charge 5,000 Gallons)	
			Regular Rate	\$ 1.35
		19-63(B)	For All Services to Premises Not Within the Village	
			Basic User Billing Charge, per Month	\$ 3.00
			Consumption Charge, per 1,000 Gallons (Minimum Charge 5,000 Gallons)	
			Regular Rate	\$ 3.80
		19-64	Local Capital Financing (Sewer Separation) Surcharge, per Month	\$ -
		19-65	Local Storm Water Drainage Facility Surcharge, per Month	\$ 1.38
		19-66	Flood Control Surcharge, per Month	\$ 5.00
		CHAPTER 19, Article III - Utility Services, Sewers		
19	III	19-83	Sewer Connection Fees; All connections	
			Single Family Residences	\$ 128
			Multiple Family Residence for each family unit	\$ 128
			Business Establishments	\$ 128
		19-88(2)	Penalties, Not to Exceed	\$ 750
		CHAPTER 19, Article V - Utility Services, Stormwater Discharge		
19	V	19-130	Criminal Penalty	
			Not Less Than	\$ 200
			Not More Than	\$ 1,000
		CHAPTER 20, Article V - Personal Wireless Telecommunication Services and Facilities		
20	V	20.93(n)	Application Fee	\$ 1,000
			Plus Per Each Location	\$ 500

Attachment: 2020 Fee Schedule Amendment - Live Entertainment (2020 Fee Schedule Update - Live Entertainment (CA))

**VILLAGE OF PALATINE
FEE SCHEDULE SUPPLEMENT**

<u>CH.NO.</u>	<u>ART.NO.</u>	<u>SECT.NO.</u>	<u>CLASSIFICATION</u>	<u>CY 2020</u>
APPENDIX A, Article V - Zoning, Use Districts				
APP A	V	5.02(a)(2)	Official Zoning Map	\$ 27
APPENDIX A, Article VIII - Zoning, Signage				
APP A	VIII	8.01(b)(1)	Illuminated and Nonilluminated Signs	\$ 52
			Plus one dollar (\$1) per square foot of gross surface area of the proposed sign	
			Plan Exam Fee	\$ 24
			Inspection and Electrical Fees: as outlined in this Fee Schedule	
			Supplement shall be in addition to the fees shown above.	
APPENDIX A, Article XIII - Zoning, Planned Development Districts				
APP A	XIII	13.04(a)	Preliminary Review of Planned Development; Plus	\$ 2,135
			Per Acre for the first 5 acres	\$ 32
			Per Acre for each acre over 5	\$ 21
		13.05(g)	Final Review of Planned Development; Plus	\$ 1,068
			Per Acre for the first 5 acres	\$ 32
			Per Acre for each acre over 5	\$ 21
APPENDIX A, Article XIV - Zoning, Administration				
APP A	XIV	14.09	Text Amendments	
			Residential	\$ 360
			Non-Residential	\$ 719
			Zoning Map Change	
			Less than one acre	\$ 360
			One acre or more	\$ 851
			Variations	
			Single Family (excluding zoning relief applications for Lot Coverage)	\$ 240
			Administrative (excluding zoning relief applications for Lot Coverage)	\$ 121
			Minor Variation	\$ 20
			All Others	\$ 779
APP A	X	10.02-10.07(g)	Residential Lot Coverage applications requiring zoning relief, as a % beyond the maximum % allowed per Zoning District:	
			Res Lot Coverage up to 14.99% above the maximum % Lot Coverage allowed, per Zoning Dist	\$ 275
			Res Lot Coverage from 15% to 25% above the maximum % Lot Coverage allowed, per Zoning Dist	\$ 500
			Res Lot Coverage over 25% above the maximum % Lot Coverage allowed, per Zoning Dist	\$ 750
APP A	XIV	14.09	Special Use Permits	
			Residential Uses	\$ 360
			Administrative Special Use	\$ 180
			Minor Special Use	\$ 20
			Special Use Amendments and for non-conforming businesses requiring a Special Use to continue their operations	\$ 155
			Special Use Permit for Live Entertainment	\$ 479
			All Others	\$ 898
			Annexation Hearing	\$ 719
			Multiple Application Fee for each Additional Application	\$ 60
			In addition to the above fees, a document processing fee of plus the actual Cook County Recording Fees shall be charged whenever recording is required.	\$ 170

Attachment: 2020 Fee Schedule Amendment - Live Entertainment (2020 Fee Schedule Update - Live Entertainment (CA))

**VILLAGE OF PALATINE
FEE SCHEDULE SUPPLEMENT**

<u>CH.NO.</u>	<u>ART.NO.</u>	<u>SECT.NO.</u>	<u>CLASSIFICATION</u>	<u>CY 2020</u>
APPENDIX B, Article III - Subdivision, Site Development and Floodplain Regulations, Preliminary Plat				
APP B	III	3.01(a)(4)a	Preliminary Plat; plus	\$ 178
			Per Acre for the first five (5) acres	\$ 16
			Per Acre for each acre over five (5) acres	\$ 11
		3.01(a)(4)b	A Plan Review fee (rounded to the nearest dollar) based on one hundred fifty percent (150%) of the rate per hour of the present salary schedule adopted by the Village Council of those Village personnel participating in the review process shall be paid.	
APPENDIX B, Article IV - Subdivision, Site Development and Floodplain Regulations, Final Plat				
APP B	IV	4.01(a)(2)a	Final Plat Fee; plus	\$ 240
			Per Acre for the first five (5) acres	\$ 16
			Per Acre for each acre over five (5) acres	\$ 11
			In addition to the above fees, a document processing fee of	
			plus the actual Cook County Recording Fees shall be charged whenever recording is required.	\$ 173
		4.01(a)(2)b	Plan review fee, based 1.5% of total land improvements costs (which shall consist of, but not exclusively of curb and gutters, sidewalks, pavements, sanitary sewer system, storm sewer system, water distribution system, stormwater detention facilities, parkway trees, landscaping, street lights, plus soil erosion control measures) as estimated by the design engineer and approved by the Village Engineer.	
APPENDIX B, Article V - Subdivision, Site Development and Floodplain Regulations, Dedication of Park Land and School Sites for Payment of Fees in Lieu Thereof				
APP B	V	5.02(a)(1)a	Contribution of fees in lieu of park and school sites The cash contributions in lieu of land shall be based on the "fair market value" of the acres of land in the area improved as specified herein, that otherwise would have been dedicated as park and recreation and school sites. It has been determined that the "fair market value" per acre of such improved land in and surrounding the village, to be used in calculating the applicable fee in lieu is:	\$ 163,300
APPENDIX B, Article VI - Subdivision, Site Development and Floodplain Regulations, Design Standards				
APP B	VI	6.09(f)(1)	Site Development Permit Plan Review/@ Gross Site Acre (Minimum \$16)	
		6.09(f)(2)	Site Development Permit On-site Inspections	
			0-3 acres, each inspection	\$ 60
			3-6 acres, each inspection	\$ 120
			6-8 acres, each inspection	\$ 180
			Over 8 acres, each inspection	\$ 240
		6.09(f)(3)	Filing Fee	\$ 84
APPENDIX B, Article VIII - Subdivision, Site Development and Floodplain Regulations, Required Land Improvements				
APP B	VIII	8.08(a)(1)	Exemption from Live Detention Per Square Foot of Total Land Area to be Developed	\$ 0.25
General Fees, Provided for Administratively				
Police		Fingerprinting Fees		
			Residents/Employees	\$ 15
			Non-Residents	\$ 40
		Concealed Carry Processing Fees		
			Retired Officers	\$ 40
Public Works		Mulch Delivery, per Cubic Yard		
			Residential	\$ 15
			Commercial	\$ 22

Consider a Motion to Accept and Place on File the Annual Treasurer's Report for Calendar Year 2019

8.16

BACKGROUND:

In accordance with State statutes, within six months of year end the Village Treasurer is required to prepare and file with the Village Clerk an annual Treasurer's Report. In addition, the Village Treasurer must also file a copy of the report with the Cook County Treasurer.

Upon receipt of this report, the Village Clerk is required to publish it in a newspaper of general circulation within the Village.

KEY ISSUES:

The attached report presents all information required by State statutes.

The report will be posted on the Village's Web-Site and be published in the Palatine Journal & Topics.

RECOMMENDATION:

Accept and place on file the Annual Treasurer's Report for Calendar Year 2019.

ACTION REQUIRED:

Motion to accept and place on file the Annual Treasurer's Report for Calendar Year 2019.

ATTACHMENTS:

- Treasurers Report 2019

Village of Palatine
Annual Municipal Treasurer's Report
Year Ended December 31, 2019

8.16.a

REVENUE SUMMARY

Property Taxes \$23,059,409.65; Incremental Property Taxes \$13,180,757.83; Sales Taxes \$14,713,946.62; Other Taxes \$4,864,914.89; Licenses & Permits \$3,624,318.89; State Income Tax \$7,297,142 Motor Fuel Tax \$2,261,264.32; Grants \$1,534,803.00; Other Intergovernmental \$4,133,522.70; Utility Fees \$19,824,643.54; Charges for Services \$7,137,018.38; Fines & Forfeitures \$1,696,704.82; Interest Income \$2,105,728.40; Refunds & Reimbursements \$931,972.74; Contributions \$704,840.00; Miscellaneous \$2,527.67; Fixed Asset Sales \$107,201.46.

EXPENDITURE SUMMARY

Vendors Paid in Excess of \$2,500.00: 100 W. Golf LLC \$440,181.90; 1st Ayd Corporation \$5,938.02; A & A Body Shop, Inc. \$11,340.92; A.C. Pavement Striping Company \$69,061.25; Acme Truck & E Supply \$3,437.05; ACP CreativIT LLC \$31,512.52; Advance Auto Parts \$10,000.86; Advanced Automation & Control \$11,490.00; Advanced Disposal \$17,218.47; Advanced Public Safety \$5.63; Advanced Tree Care \$164,974.43; Advanced Valve Technologies LLC \$18,502.27; Air One Equipment, Inc. \$20,929.96; Al Piemontes Arlington Hts Ford \$15,425.08; Al Warren Oil Co \$49,420.10; A Alyssa M \$3,034.50; Alexander Equipment Company, Inc \$8,395.71; Allegra Print & Imaging \$4,489.24; Allied Benefit Systems, Inc. \$4,148.00; Altorfer Industries, Inc \$102,421.23; Amalgamated Ba Chicago \$3,610,473.62; American Building Services LLC \$5,606.79; American Mobile Staging Inc \$6,350.00; Anderson Lock \$14,075.50; Anderson Pest Solutions \$3,128.02; Andres Medical B \$86,316.95; Apple Inc \$5,370.00; Applied Geoscience Incorporated \$7,150.00; Aquafix, Inc \$2,701.13; Arco Mechanical Equipment Sales \$3,375.00; Arlington Power Equipment \$14,066.26; Arrow Construction Company \$2,134,087.75; Associated Technical Service Ltd \$6,416.00; AT&T Services Inc \$4,865.15; Atlas Bobcat, LLC \$7,592.90; Auto Tech Centers Inc \$12,058.93; Avalon Petro Company \$84,385.55; Axon Enterprise, Inc. \$10,500.00; B & H Photo-Video \$3,242.49; Bartels Plants Inc \$13,304.14; Baxter And Woodman \$8,191.25; Benistar/Hartford - 6795 \$83,833.91; Technology Systems Inc \$4,665.00; Beverly Materials LLC \$10,353.56; Bill Huffman Landscape Services \$63,765.00; Blue Cross Blue Shield Of Illinois \$5,681,991.25; Bollinger Lach & Associate \$495,786.88; Bonnell Industries Inc \$227,539.50; Borden Decal \$10,045.70; Bothwell St Properties LLC \$10,419.00; Bound Tree Medical LLC \$2,844.51; Boundless Network Inc \$17,078.91; B Communications, Inc. \$5,740.00; Brian Edward Landscaping Inc \$210,644.30; Bridge Youth & Family Services \$15,000.00; Bristol Hose & Fitting \$5,177.98; Brook Electrical Distribution Co \$5.65; CADD Microsystems, Inc \$5,169.00; Call One \$18,331.36; Cambridge Computer Services Inc \$50,471.04; Canada, Lawrence D \$3,085.25; Cannon Cochran Mgmt Services Inc \$37,918.00; Cardnc \$10,500.00; Cargill Inc-Salt Division \$290,383.59; Case Lots \$19,346.35; Casey Equipment Company \$19,036.79; Casualty Actuarial Consultants Inc \$7,300.00; CC Cartage Excavating \$24,402.15; Office Technologies \$32,953.35; CDW Government Inc \$42,164.00; Certified Fleet Services \$8,995.28; CFA Software Inc \$2,995.00; CHC Wellbeing Inc \$47,960.00; Chicago Metropolitan Agenc Planning \$2,597.89; Chicago Parts & Sound \$9,558.02; Chicagoland Paving Inc \$776,944.59; Childrens Advocacy Center \$6,235.99; Christopher B. Burke Engineering Ltd \$47,392.12; Cintas #22 \$8.92; Ciorba Group Inc \$17,205.76; City Of Rolling Meadows \$5,229.36; CivicPlus \$18,858.40; Civiltech Engineering, Inc. \$23,528.39; Clark Baird Smith LLP \$29,845.00; Clarke Aquatic Services \$4,017.00; (Cut Tree Care \$2,600.00; CNS Tire Supply \$20,071.00; Comcast Cable \$4,584.33; Comm Consolidated School District #15 \$10,257.70; Commonwealth Edison \$6,778.87; Concept Plumbing \$49,414.84; Conserv FS \$279,007.60; Constellation NewEnergy Inc \$445,916.18; Contech-MSI Co \$19,431.00; Continental Construction Company Inc \$19,285.00; Cook County Collector \$5,730.32; Cook County Treasurer Electrical & Maintenance \$5,472.00; Core & Main LP \$65,224.67; Cruz, Johaira Lozada \$2,500.00; CTconnect, LLC \$3,200.00; Cummins Sales and Service \$20,088.19; Currie M Inc \$72,097.00; DACRA Tech LLC \$10,000.00; De Lage Landen Public Finance \$21,265.44; Director Of Illinois State Police \$2,780.00; Display Sales \$12,578.50; DJ's Scuba Locker Inc \$7,222.59; Solutions LLC \$4,127.80; Document Imaging Services, LLC \$6,597.00; Doland Engineering, LLC \$192,515.00; Dolecki, Stanley D \$2,500.00; Doppelt, Robert \$2,740.63; Dude Solutions Inc \$2,640.08; E Root Control Inc \$20,281.18; DuPage River Salt Creek Workshop \$4,492.00; Eclipse Lighting Inc \$6,376.37; EJ Equipment Inc \$22,526.25; EJ USA, Inc \$19,320.63; Elevated Safety LLC \$5,345.40; Solutions, Inc \$5,335.00; ESRI Inc \$13,900.00; Etchingham Law \$41,400.00; Fire Catt, LLC \$4,262.70; Fire Smart Promotions \$3,590.00; FMP \$5,545.32; Four Winds Interactive LLC \$8,172.40; Fox V Fire & Safety \$3,636.52; FullLife Safety Center \$14,290.36; Ganziano Sewer & Water Inc \$146,817.29; Garland / DBS Inc \$18,085.00; Gasvoda & Associates Inc \$6,205.38; Gate Options \$6,018.00; Gati Palatine LLC \$29,520.00; Gerardi Sewer & Water Co \$990,418.05; Gewalt Hamilton Associates Inc \$33,684.68; Gilio Landscape Contractors \$6,815.00; Global Emergency Products Inc \$600,527.81; Rose Animal Hospital \$2,611.81; Goodmark Nurseries Llc \$41,515.44; Grainger \$21,725.29; Granicus Llc \$18,480.00; Graybar Electric Company, Inc. \$3,585.65; Great Lakes Coca-Cola Distributor \$4,735.20; Greetis Associates Structural Engineers, P.C. \$11,850.00; Group Link Corp \$3,330.36; H & H Electric Co. \$47,518.57; Hale, Kristen \$2,500.00; Harvard Maintenance Inc \$127,701.84; Health Service Corporation \$4,656.42; Hoerr Construction Inc \$229,186.59; Holiday Radiance Lights Llc \$6,519.00; Home Depot Credit Services \$9,780.59; Howard Lee & Sons, Inc \$2,504.00; Huerta \$2,900.00; Hydraulic Services & Repairs Inc \$5,039.97; ID Networks \$12,297.00; Identity Automation LP \$7,380.00; IL Department of Innovation & Technology \$4,948.00; Illinois Environmental Prote Agency \$5,658.91; Illinois Secretary Of State \$2,951.00; Illinois Tactical Officers Assoc \$2,600.00; Imagetec LP \$11,981.59; Imlay, Daniel J \$2,500.00; Industrial Systems Ltd \$30,810.00; Int Investments LLC \$7,986.80; Interspiro Inc \$2,708.14; Interstate Battery Systems \$9,701.14; Interstate Power Systems Inc \$4,253.21; J & B Medical Supply Inc \$3,441.15; J.M.L. Overhead Doc \$10,616.25; James Messineo \$37,912.50; JG Uniforms Inc \$11,000.80; John Nelson Architect Inc \$22,750.00; John Neri Construction Co \$10,769.30; Johnson Controls Security Solutions LLC \$4.94; Joseph D. Foreman & Company \$10,003.08; Journal & Topics Newspapers \$2,501.00; Journeys The Road Home \$8,224.00; JP Morgan Chase Bank Commercial Card \$3,508,032.39; Julie, Inc. \$8.75; Kards Inc \$15,941.66; KC's Car Wash Llc \$3,780.00; Kemper, Edward F \$3,787.30; KF Walter Inc \$34,733.03; KnowBe4, Inc \$6,120.00; KONE Inc \$48,301.14; Kustom Signals, Inc. \$3,276.00; La-2 Furniture Galleries \$3,824.94; Lakeshore Beverage \$38,396.05; Lampignano & Son Construction Co \$2,694.50; Lauterbach & Amen, LLP \$13,700.00; Leads Online \$5,788.00; Lexipol LLC \$14,811.00; L Llc \$35,859.50; M & B Landscaping \$42,680.00; M & V Auto Body \$7,410.31; Mabias Div 1 \$5,000.00; Macaluso, Paul A \$5,659.12; MailFinance \$4,027.62; Major Case Assistance Team \$3,242.00; N Robert J, JR \$2,500.00; Mark Bradley \$2,500.00; Marsh USA, Inc \$487,305.63; Master Truck & Trailer Llc \$3,253.77; Matthew John Myers \$2,500.00; Meade Electric Company Inc \$34,680.50; Meridi Inc \$7,098.15; Mes Inc/Global \$28,855.11; Metro Federal Credit Union \$19,700.00; Metropolitan Mayors Caucus \$3,085.07; Microsystems Inc \$8,919.50; Mid American Water Of Waucond \$40,753.32; Midwest Fuel Injection \$19,367.47; Midwest Groundcovers \$3,299.12; Midwest Operating Engineers \$869,936.00; Mikes Towing/Auto & Truck Repair \$3,665.00; Midsight \$34.84; Mission Communications LLC \$4,450.00; Monroe Truck Equipment \$4,157.60; Motorola Solutions, Inc \$9,829.12; MPC Communications & Lighting Inc \$22,397.70; Napa Of Palatine \$6,372.77; Nap Fleet Group \$25,138.00; National Business Furniture LLC \$7,948.30; Nelson Fire Protection \$3,260.00; Neofunds \$30,055.06; Newcastle Electric \$27,417.00; Nicor Gas \$33,031.26; NIPSTA \$8.20; North East Multi-Regional Trng. \$5,533.91; Northern Ill Police Alarm System \$6,661.30; Northwest Central 911 System \$3,520.61; Northwest Central Dispatch Syst \$718,904.34; Northwest Comm Hospital-EMS \$6,748.44; Northwest Community Hospital-OEHS \$37,795.00; Northwest Compass Inc \$2,500.00; Northwest Municipal Conference \$34,035.00; Northwest Trucks, Inc. \$233.57; Northwest Water Commission \$2,937,410.00; Northwestern University \$6,000.00; Nugent Consulting Group \$16,800.00; Nutoys Leisure Products \$24,732.00; O'Neal, Emily \$2,500.00; Office Depc \$10,720.80; On Time Embroidery Inc. \$22,056.90; Ozinga Ready Mix Concrete Inc \$2,667.15; Paddock Publications, Inc \$5,424.79; Paint Platoon USA, Co. \$11,842.00; Palatine Park District \$16.35; Palatine Township \$4,000.00; Palatine Township Road District \$42,120.15; Palatine Township Senior Citizens \$10,000.00; Palumbo Management LLC \$6,565.00; Parent Petroleum \$10,165.50; Park Tr Condominium Association \$18,768.00; Partners for Our Communities \$34,000.00; Patnick Construction, Inc. \$1,747,572.05; PDC Laboratories Inc \$18,985.50; Pentegra Systems LLC \$20,586.00; Pei Clark Llc \$35,083.21; PF Pettibone & Company \$8,621.45; Physio-Control Inc \$14,569.95; Pinner Electric Inc \$16,860.14; Pomp's Tire Service, Inc. \$25,658.42; Precision Pavement Markings \$26,891.01; Presstech Inc \$11,989.00; Prime Tack & Seal Co \$7,748.00; Pro-Tech Service Inc \$6,485.00; PSG Consulting Inc \$3,331.78; Qubit Networks, LLC \$6,987.21; RA Mancini Inc \$4.50; Ravenswood Event Services/Duff Ent \$124,585.02; Ray O'Herron Co, Inc \$68,742.52; Red Arrow Sales \$3,439.08; Robert W. Hendricksen Company Inc \$37,536.14; Robinson Engineering Ltd \$37.95; Rock River Sports LLC \$2,996.78; Roesch Ford \$43,505.00; Roesner Trucking Inc \$6,789.50; Roland Machinery Exchange \$23,880.00; Romeoville Fire Academy \$2,660.00; Rotary Club Of Pal \$3,951.00; Rothenberg, Adam W \$8,921.65; Roto Sales, Inc \$500,000.00; Rush Truck Centers \$95,827.45; Sadoski, Sara M \$3,213.00; Savatree \$2,600.00; Schain Banks Kenny & Schwartz \$269.40; Scientel Solutions LLC \$20,781.00; Service Components Inc. \$5,023.62; Sewer Equipment Corp Of America \$3,425.17; Sherwin-Williams \$5,612.83; SHI International Corp \$26,647.26; Siemens Indt Inc \$15,606.00; Sikich LLP \$41,000.00; Smith Ecological Systems Inc \$3,589.92; SnoDepot \$4,195.00; Soil And Material Consultants Inc \$7,230.00; Solid Waste Agency of Northern Cook Cc \$1,098,173.72; Southern Computer Warehouse \$5,420.55; Spaceco, Inc \$64,830.89; Spartan Motors USA, Inc \$4,688.85; Spring Align \$6,922.56; Stanard & Associates, Inc. \$5,135.00; Staples Advdr \$4,037.11; State Treasurer-II Dept Transprtion \$37,350.96; Stryker Sales Corp \$6,365.21; Subsurface Solutions \$11,323.63; Suburban Concrete Inc \$775,311.12; Superior Overhead Door \$4.42; Superior Service Solutions Inc \$2,775.00; TargetSolutions Learning Llc \$9,554.67; Tec Tools Inc \$2,602.70; Tech Electronics of Illinois, Llc \$38,991.73; Tech Electronics of Illinois, LLC *DO NOT U \$19,059.00; The Horton Group Inc \$36,000.00; The Sign Palace Inc \$5,250.00; The Verdin Company \$7,175.03; Third Millennium Associates Inc \$59,114.41; Thompson Elevator Inspection Servic \$21,857.00; TKB Associates Inc \$13,240.00; Total Parking Solutions Inc \$20,080.00; Township High School District 211 \$15,755.68; Traffic Control & Protection, Inc \$4,541.85; Trane US Inc \$17.28; Treasurer, State of Illinois \$220,599.94; Tredcor Tire Services LLC \$3,828.02; Trine Construction \$5,763.95; True North Consultants Inc \$25,700.00; Tyler Technologies Inc \$270,585.10; UL LLC \$8.08; Ultra Cleaning, Inc. \$48,900.00; UniFirst Corporation \$4,751.89; Union Pacific Railroad Company \$4,012.58; US Postal Service \$10,435.00; US Postmaster \$73,500.00; USA Blue Book \$2,638.70; L Dynamics Corporation \$76,230.65; Utility Service Co, Inc \$860,537.00; Verizon Connect NWF Inc \$2,826.12; Verizon Wireless \$42,047.96; Vian Construction Co Inc \$38,426.71; Vicarious Production \$6,000.00; Viking Chemical Company \$3,419.00; Village of Hoffman Estates \$7,944.21; Village of Palatine Petty Cash \$8,331.01; Waist Up Imprinted Sportswear \$2,574.40; Walker Parking Consul \$23,708.10; Warehouse Direct \$3,173.69; Wells Fargo Bank \$9,062,687.52; Western First Aid & Safety \$2,595.31; Wickstrom Ford Lincoln Mercury \$31,124.85; Woodside-King, Kenneth S \$3,114. Rose Productions \$4,042.64; Zarnoth Brush Works \$7,527.91; Ziebell Water Service Products Inc \$2,995.00; Zoll Medical Corporation \$70,025.40;

Other disbursements in amounts less than \$2,500: Total \$375,917.34.

COMPENSATION SUMMARY

Under \$25,000.00: Avila, Elsa Z; Barham, Eric; Barsotti, Joan; Bartels, Suzanne M; Bayer, Keith; Baziotes-Smyros, Connie; Bennett, Jared C; Booko, Alyssa N; Boundy, Jeffrey T; Dahlem, Mark D; DiI Vickie; Duer, Margaret R; Duggan, Richard P; Dutkiewicz, Kevin M; Elliott, Jeb M; Freda-Bochenko, Anne K; Gratzianna, Nicole M; Grochowski, Lisa; Gutt, Tyler T; Hagenow, Thomas A; Hansen, Ry; Helms, Brad R; Johnson, Caleb G; Keferlis, Steven; Kennelly, Kevin; Kline, Steven J; Knowski, William F; Kole, Catherine; Kozlowski, Kollin C; Lamerand, Scott D; Liberty, Timothy J; Loverher, Ro Marcum; Nicholas J; Meehan, Allison; Meehan, Michael A; Millar, Timothy J; Monahan, Alexis P; Mueller, Beverly A; Murphy, Kevin J; Myslinski, Douglas J; Nielson, Elizabeth; Pappalardo, Karla L; Pini Jordyn E; Plesnicar, Zachary; Portera, Vincent A; Preciado, Esdras; Rafter, Amanda; Salas, Jonathan; Schneid, Thomas W; Sekscinski, Arthur; Senior, Amy; Simeon, Connor Q; Solberg, Gregory J; St Frank E; Swanson, Nicholas R; Teeter, Matthew V; Tomkins, Hannah; Trent, Brian L; Troschuk, Tess; Urban, Karolina; Vlcek, James W; Wilson, Crystal G; Woodside-King, Kenneth S; Younker, Matthew; Zlomie, Jake;

Attachment: Treasurers Report 2019 (2019 Treasurer's Report (CA))

Village of Palatine
Annual Municipal Treasurer's Report
Year Ended December 31, 2019

8.16.a

\$25,000.00 to \$49,999.99: Abbinanti, Dale; Abbott, Melissa D; Amato, Wendy; Andrushko, Natalia A; Cardoza, Michelle; Castanon, Corinna; Cox, Victoria; Danecki, Michael E; Furlan, Alyssa; Harty, S Hess, Christopher J; Higgins, Brita A; Hornstein, Bram D; Janisch, Lisa B; Kalmar, John; Kemper, Edward F; La Russo, Kristin; Leone, Joe; Lesselyoung, Craig R; Malik, Jessica L; Markovic, Natasa; M Lauren; O'Brien, Jessica; Petykowski, Joseph D; Portmann, Richard; Rodriguez, Michelle M; Schroeder, Kurt C; Schwantz, James W; Storelli, Susan; Syc, Ronald W II; Tracy, Richard; Vega, Franc Wozniak, Anna B;

\$50,000.00 to \$74,999.99: Ander, Justin S; Baltz, Bernard N; Banaszak, Mark E; Banczak, Diana C; Bauer, Christine M; Beallish, Joseph; Carr, Christine A; Citrano, Douglas; Clancy, Patricia A; Co Katarzyna; DeBellis, Michael; Grzelczyk, Michal; Hannan, Beth M; Hoogerhyde, Ian R; Kazmierczak, Bradley R; Kidd, Jason W; Kluch, Mark A; Kroening, Douglas; Lance, Dorothy M; Lapid, Katherin Lesselyoung, Katherine M; McKillop, Sarah E; Nausid, Jill T; Palmer, Brandon S; Pandya, Monika P; Powers, Charles L; Raupp, Patricia M; Rodriguez, Jose A; Roman, Jeremy; Schorie, Shannon; Se Joseph A; Stough, Aaron M; Swanson, Charles P; Toth, Anna A; Weber, Connie; Weiss, Lee; Young, Russell L;

\$75,000.00 to \$99,999.99: Alden, Alyssa M; Alvarez, Teresa; Atherton, Jeffrey J JR; Banach, Matthew J; Bell, Gregory M; Black, Taylor; Bonneville, Angela D; Bosshardt, Richard A; Brand, Josep Bremanis, Evelyn K; Brod, Scott M; Broderick, Daniel T; Castillo, Francisco; Caudle, Wade C; Cluster, Alex M; Cvetan, Scott; Davia, Stephen A; Del Prado, Nicholas; Dominguez, Maria M; Ejupovic, Ac Erickson, Jennifer L; Fiscus, Erik C; Gancarz, Maxwell H; Garcia, Anthony; Garcia, Robert M; Gerstung, Cory J; Gonzalez, Daniel; Gratz, Tyler S; Grenier, Jason; Grenning, Robert M JR; Guz Michael; Handzel, James M; Haupt, Bryan C; Heuert, Nicholas V; Hildebrandt, William; Horwitz, Martin I; Hujar, Michael A; Jancek, Christopher J; Jauch, Jeffery; Keats, James R; Kernan, James E JR; Wayne A; King, William C; Kowalczyk, Michael J; Lewis, Jacob M; Licari, Michael J; Maher, Tammy L; Malcolm, Rhonda L; Malcolm, Timothy P; May, Mary A; Micek, David P; Mittlstedt, Charl Mortensen, Alex; Nichols, Nicole M; Nyczaj, Patrick; Pajak, Daniel W; Patrick, Robert D; Rivard, Katie M; Rusch, Dustin; Sadik, Doris K; Sadoski, Sara M; Saulka, Gary M; Schmidt, John K; Schumann, Wi E III; Taylor, Jenae N; Thorpe, Michael J; Tito, Mark A; Trapani, Peter M; Vargas, Michael A; Vicari, Cassandra M; Vrenios, Tracey A; Wagner, Alec C; Wharton, Scott L; Wolthausen, Travis; Ziesak-Ser Sandra I; Zimmerman, Eric;

\$100,000.00 to \$124,999: Agner, Jeffrey J; Begale, Adam J; Berry, Timothy A; Bianca, Michael A; Bice, Robert M; Bloomfield, David L; Boborci, Anthony J; Borgstrom, Edward D; Brandwein, Dav Brown, Jeffrey C; Buhs, Robert F; Bushore, Stephen W; Campbell, Michael B; Cerny, Frank J; Christensen, Matthew A; Christudhas, Edwin; Cirks, Brook M; Cohen, Michael D; Contreras, Raul; Corso, Jo P; Dawson, Peter E; Delgadillo, Arturo; DeLuca, Jonathan M; Diamond, Robert; Dibble, Michael T; Dockendorff, Mark A; Dorn, Thomas W; Downey, Johnie M; Dulaney, Matthew H; Dusckett, Matthe Felde, Chad D; Ferraro, JulieAnn M; Forsberg, Jeffrey J; Forshall, Robert K; Frangiamore, Kyle L; Freese, Brian M; Gabel, David A; Gartner, Diane L; Golonka, Doug J; Gonzalez, Carlos N JR; Grabowski, I A; Guimon, Gregory B; Gulisano-Canada, Tamara A; Hall, Brent D; Hammer, Russell W; Hansen, Keith C; Harris, Glenn G JR; Hayden, Scott P; Hemmeler, Carl P; Hermes, Dustin K; Herold, James H; He Joshua P; Hoag, Dallas J; Holtz, Todd J; Hrycko, James M; Hunter, Jonathan; Jacober, Joseph M; Jacquette, Nicholas J; Jordan, Eric D; Kaiser, Jeb M; Kaminsky, Anthony J; Kapur, Sanyokta; King, Ro JR; Kurka, Chad L; Kurka, Thomas C; Lane, Zachary; Learch, Kevin; Lefebvre, Brandon A; Leyden, William P; Lindgren, Mark R; Linneman, Daniel J; Lopez, Victor W; Malinowski, Jeff J; Marek, Brian; Ma Nicholas V; Martin, Manuel A; Martino, Garth G; Mattuck, Kenneth C JR; Mazzeo, Christopher J; McCarthy, Martin F; Meeks, Travis J; Mennel, Christian D; Mesch, Daniel S; Meuret, Christoph Milewski, Andrew J; Morris, Bruce A JR; Mueller, Joseph M; Munson, Joseph R; Murphy, Joseph E; Myerson, Michael C; Neyfeldt, Daniel V; Niewinski, Matthew A; Olech, Andrew W; Pelletreau, Bria Pelletreau, Mark A; Perocho, Rudy R; Piasecki, Kevin M; Poliquin, Kellie A; Rago, Steve; Roberts, A. T; Robertson, Nicholas B; Romero, Tony; Rothenberg, Adam W; Scheri, Scott R; Schlee, Jeffr Shulman, Benjamin J; Smith, Jeremy S; Sopcak, Lucas D; Stankiewicz, Dale G; Staudt, Craig R; Stearns, Christopher M; Steier, Eric R; Stennett, Brian T; Stoeckel, Alan W; Suarez, Troy J; Sullivan, Jeffre Taylor, Kristina M; Tulley, Michael F; van der Hoek, Martin; Virgilio, Vito A; Vrbancic, Daniel J II; Walsh, Adam P; Walters, Shawn; Webb, Matthew W; Weidman, Daniel L; Wendricks, Corrina L; Wo Christian T;

\$125,000.00 and Over: Aichholzer, Joseph D; Andersen, Scott M; Bahn, Derek S; Baker, Bryce M; Barry, Matt D; Bednarek, Ronald S JR; Bemis, Norman L; Bratcher, Steven A; Burris, Kevin C; Buz Matthew D; Calanca, Angelo R; Campise, Marc J; Canada, Lawrence D; Christians, Joseph A; Conn, Susan D; Daigle, David C JR; Dowd, Timothy W; Dowell, Randy R; Duer, Joseph R; Ericksen, Ch Farnsworth, Chris C; Gratziana, Patrick M; Growney, Brian J; Hallahan, Jeffrey S; Hoyt, Douglas R; Huemann, David R; Ingebrigtsen, Kyle R; Jackson, Pamela; Jacobs, Michael W JR; Keadle, Bry Kluzek, Robert R; Koeneman, Shane N; Koutas, Elias D; Lavacchi, Anthony R; Macaluso, Paul A; Mackeben, Scott A; McCullar, James R; McGee, Patrick S; Mehring, Paul D; Meservey, Scott A; Mu Matthew J; Nagy, Matthew O; Nelson, Bret M; Nord, William E; Novak, Thomas J JR; Ottesen, Reid T; Paulsberg, Nathan W; Pepe, John J; Ruppert, George S; Schroth, Lawrence A; Seebacher, Mic Spila, Harry J JR; Sugrue, James B; Vargas, Michael; Vonau, Matthew F; Vonderheide, Keith; Vyverberg, Benjamin R; Waddington, James H; Watson, Jason A; Weeks, Blair D; Wenrich, Mark J; Zimmer Charles J III;

FINANCIAL SUMMARY

	General	Special Revenue	Capital Projects	Debt Service	Enterprise	Internal Service	Fiduciary
Revenues	59,103,853	17,353,340	3,307,942	2,902,921	20,748,926	10,951,224	40,650,252
Expenditures	56,814,778	17,075,002	3,575,167	5,863,744	17,124,554	11,228,395	11,709,258
Excess of Revenues Over/(Under) Expenditures	2,289,075	278,338	(267,225)	(2,960,823)	3,624,372	(277,171)	28,940,994
Transfers In/(Out)	(2,856,860)	-	699,500	2,856,860	(699,500)	-	-
Other	-	-	104,977	-	1,402,892	201,183	-
Net Change in Fund Balance	(567,785)	278,338	537,252	(103,963)	4,327,764	(75,988)	28,940,994
Prior Year Fund Balance	24,884,276	19,325,611	10,817,419	228,620	60,270,076	6,682,329	142,851,671
Current Year Fund Balance	24,316,491	19,603,949	11,354,671	124,657	64,597,840	6,606,341	171,792,665

I hereby certify that this is a true copy of the Annual Treasurer's Report of the Village of Palatine for the fiscal year ended December 31, 2019.



 Jeffrey T. Boundy, Village Treasurer

Attachment: Treasurers Report 2019 (2019 Treasurer's Report (CA))

Consider a Motion to Accept and Place on File the Previously Approved 2020 Warrants #8 and #9

8.17

BACKGROUND:

Due to the ongoing COVID-19 pandemic and related issues, on April 6, 2020, the Village Council authorized the Village Manager to sign the warrants through July 13, 2020 if any of the regularly scheduled Village Council meetings were canceled during that time. Due to Village Council meeting cancellations, the Village Manager previously signed Warrant #8 (April 20) and Warrant #9 (May 4).

All items on the warrant are budgeted expenditures and have been processed through the established approval procedures. As indicated as part of the Council's previous action, the warrants are being placed on the consent agenda to allow for the Mayor and Council to review the items paid as part of the previously approved 2020 Warrants #8 and #9.

ALTERNATIVES:

Motion to accept and place on file the previously approved 2020 Warrants #8 and #9.

RECOMMENDATION:

Staff recommends approval of the motion.

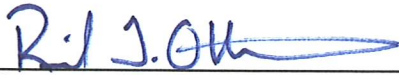
ACTION REQUIRED:

A motion to accept and place on file the previously approved 2020 Warrants #8 and #9.

ATTACHMENTS:

- 2020 Warrant #8 - Approved
- 2020 Warrant #9 - Approved

Village of Palatine



Village Manager

Warrant # 8 having been approved by the Village Council on 04-20-20 hereby authorizes the Treasurer to deposit funds from the accounts indicated below

		Check/ACH Disbursements	Electronic (EFT/W-T) Disbursements	Manual Checks	UB Refunds Processed	Fund Expense
General Fund	100	185,769.19	16,374.89	-	-	202,144.08
Motor Fuel Tax Fund	205	479,430.00	-	-	-	479,430.00
Rand/Dundee TIF Fund	232	500,000.00	-	-	-	500,000.00
Downtown TIF Fund	233	2,814.00	-	-	-	2,814.00
Rand Corridor TIF Fund	234	2,250,000.00	-	-	-	2,250,000.00
Debt Service Fund	300	250.00	-	-	-	250.00
Capital Equipment Fund	401	7,473.40	-	-	-	7,473.40
Capital Improvements Fund	402	41,237.36	-	-	-	41,237.36
Water Fund	605	36,866.12	632.87	-	-	37,498.99
Sewer Fund	610	9,152.52	18.95	-	-	9,171.47
Refuse Fund	615	97,198.82	245,909.15	-	7.04	343,115.01
Parking Fund	620	11,503.72	251.79	-	-	11,755.51
Health Insurance Fund	701	75,886.37	-	-	-	75,886.37
Liability Insurance Fund	702	257.50	-	-	-	257.50
Fleet Services Fund	710	45,059.53	14.45	-	-	45,073.98
Total Report		3,742,898.53	263,202.10	-	7.04	4,006,107.67

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 1553 - Acme Truck & Brake Supply									
01_97426	Parts-T-389	Open		03/05/2020	04/04/2020	04/15/2020			47.
01_97626	Credit Memo	Open		03/11/2020	04/10/2020	04/15/2020			(55.9
01_98494	Parts-T-389	Open		03/11/2020	04/10/2020	04/15/2020			206.
01_101127	Parts-T-413	Open		03/26/2020	04/25/2020	04/15/2020			1,331.
Vendor 1553 - Acme Truck & Brake Supply Totals						Invoices	4		\$1,529.
Vendor 4853 - Advance Auto Parts									
2376-911477	Parts - T-389	Open		03/20/2020	04/19/2020	04/10/2020			26.
2376-911481	Parts - STOCK	Open		03/20/2020	04/19/2020	04/08/2020			19.
2376-911910	Parts - E-618	Open		03/24/2020	04/23/2020	04/10/2020			28.
2376-912118	Parts - T-413	Open		03/26/2020	04/25/2020	04/10/2020			76.
2376-912314	Parts - STOCK	Open		03/27/2020	04/26/2020	04/10/2020			67.
Vendor 4853 - Advance Auto Parts Totals						Invoices	5		\$218.
Vendor 3030 - Advanced Automation & Control									
20-3309	SCADA Troubleshooting-Deer Park, Dunhaven and Long Grove Tank	Open		03/23/2020	04/22/2020	04/14/2020			345.
Vendor 3030 - Advanced Automation & Control Totals						Invoices	1		\$345.
Vendor 3788 - Advanced Disposal									
F40000034130	Waste Disposal	Open		03/31/2020	04/30/2020	04/14/2020			5,334.
Vendor 3788 - Advanced Disposal Totals						Invoices	1		\$5,334.
Vendor 1437 - Ahlgrim Family Funeral Services									
2020-00000301	Transport to Medical Examiners Office (Rpt # 20-04143)	Open		03/27/2020	04/23/2020	04/14/2020			275.
Vendor 1437 - Ahlgrim Family Funeral Services Totals						Invoices	1		\$275.
Vendor 1759 - Air One Equipment, Inc.									
154899	Structural Boots	Open		03/31/2020	04/30/2020	04/02/2020			1,480.
154985	Steel Pickets	Open		04/02/2020	05/01/2020	04/02/2020			195.
155045	Air Test	Open		04/03/2020	05/02/2020	04/02/2020			140.
Vendor 1759 - Air One Equipment, Inc. Totals						Invoices	3		\$1,815.
Vendor 2213 - Al Piemontes Arlington Hts Ford									
890371	Credit Memo	Open		02/26/2020	04/05/2020	04/08/2020			(256.6
890421	Parts - T-362	Open		02/27/2020	04/05/2020	04/08/2020			148.
890526	Parts - T-430	Open		02/28/2020	03/29/2020	04/08/2020			31.
891130	Parts - T-464	Open		03/06/2020	04/05/2020	04/08/2020			127.
891395	Parts - T-460	Open		03/10/2020	04/09/2020	04/08/2020			16.
892614	Parts - T-463 & STOCK	Open		03/31/2020	04/30/2020	04/10/2020			88.
Vendor 2213 - Al Piemontes Arlington Hts Ford Totals						Invoices	6		\$156.00

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 2645 - Alexander Equipment Company, Inc									
163369	Repairs - E-404	Open		03/18/2020	04/17/2020	04/08/2020			668.
163639	Repairs-E-626	Open		03/31/2020	04/30/2020	04/15/2020			3,761.
Vendor 2645 - Alexander Equipment Company, Inc Totals							Invoices	2	\$4,430.
Vendor 2345 - Amerigas									
804605636	Fuel-E-111	Open		03/09/2020	04/08/2020	04/15/2020			98.
Vendor 2345 - Amerigas Totals							Invoices	1	\$98.
Vendor 1730 - Andres Medical Billing									
248786	Billing Charges - March	Open		04/10/2020	04/21/2020	04/13/2020			7,602.
Vendor 1730 - Andres Medical Billing Totals							Invoices	1	\$7,602.
Vendor 4450 - Approved Tree Care & Landscape Service Inc									
17623	Creek Tree Removal-Pine St near Bridge	Open		03/19/2020	04/18/2020	04/14/2020			700.
Vendor 4450 - Approved Tree Care & Landscape Service Inc Totals							Invoices	1	\$700.
Vendor 1443 - Arlington Power Equipment									
19279	Parts - PT-95	Open		03/10/2020	04/09/2020	04/08/2020			204.
19657	Parts - PT-110	Open		03/13/2020	04/12/2020	04/08/2020			32.
Vendor 1443 - Arlington Power Equipment Totals							Invoices	2	\$237.
Vendor 2322 - Arrow Road Construction Company									
44720 * 1	2020 Street Resurfacing Program MFT Section #20-00000-00-GM	Open		03/26/2020	04/25/2020	03/26/2020			479,430.
44820 * 1	2020 Supplemental Street Resurfacing Program - Baldwin Road	Open		03/26/2020	04/25/2020	03/26/2020			32,197.
Vendor 2322 - Arrow Road Construction Company Totals							Invoices	2	\$511,627.
Vendor 2540 - Associated Technical Service Ltd									
32459	Leak Detection Services-43 N. Hale St.	Open		03/19/2020	04/18/2020	04/14/2020			635.
Vendor 2540 - Associated Technical Service Ltd Totals							Invoices	1	\$635.
Vendor 4802 - Atlas Bobcat, LLC									
BP2485	Parts-E-212	Open		03/10/2020	04/09/2020	04/15/2020			179.
Vendor 4802 - Atlas Bobcat, LLC Totals							Invoices	1	\$179.
Vendor 1101 - Beverly Materials LLC									
249366	Wash Stone-WMB Restoration Repair	Open		03/31/2020	04/30/2020	04/14/2020			574.
Vendor 1101 - Beverly Materials LLC Totals							Invoices	1	\$574.

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 2976 - Bill Huffman Landscape Services									
HUFF3-30-2020	Brick Paver Replacement-Palatine Road from Greeley to Brockway	Open		03/30/2020	04/29/2020	04/14/2020			1,968.
Vendor 2976 - Bill Huffman Landscape Services Totals							Invoices	1	\$1,968.
Vendor 2856 - Blackburn Manufacturing Company									
0614783-IN	PR LG 21 W	Open		03/17/2020	04/16/2020	04/14/2020			391.
Vendor 2856 - Blackburn Manufacturing Company Totals							Invoices	1	\$391.
Vendor 1660 - Blue Cross Blue Shield Of Illinois									
96560010009 0320	March Runoff	Open		04/01/2020	04/26/2020	04/08/2020			75,886.
Vendor 1660 - Blue Cross Blue Shield Of Illinois Totals							Invoices	1	\$75,886.
Vendor 1492 - Bound Tree Medical LLC									
83560614	Restraint Straps, Harness	Open		03/25/2020	04/24/2020	04/02/2020			260.
Vendor 1492 - Bound Tree Medical LLC Totals							Invoices	1	\$260.
Vendor 1857 - Brian Edward Landscaping Inc									
23987	April 2020 Landscape Maintenance Program	Open		04/01/2020	05/01/2020	04/14/2020			8,876.
Vendor 1857 - Brian Edward Landscaping Inc Totals							Invoices	1	\$8,876.
Vendor 2243 - Bristol Hose & Fitting									
3426213	Parts - STOCK	Open		03/27/2020	04/26/2020	04/10/2020			65.
Vendor 2243 - Bristol Hose & Fitting Totals							Invoices	1	\$65.
Vendor 2750 - Brook Electrical Distribution Co									
S009189969.001	Street Light Base Replacement	Open		03/30/2020	04/29/2020	04/14/2020			4,565.
Vendor 2750 - Brook Electrical Distribution Co Totals							Invoices	1	\$4,565.
Vendor 3725 - Cambridge Computer Services Inc									
74607	PD KVM	Open		02/21/2020	04/20/2020	04/07/2020			1,026.
Vendor 3725 - Cambridge Computer Services Inc Totals							Invoices	1	\$1,026.
Vendor 2650 - Case Lots									
3620	Custodial Supplies -100	Open		03/18/2020	04/17/2020	04/14/2020			396.
4008	Custodial Supplies-605	Open		04/01/2020	05/01/2020	04/14/2020			929.
4009	Custodial Supplies-605	Open		04/01/2020	05/01/2020	04/14/2020			997.
Vendor 2650 - Case Lots Totals							Invoices	3	\$2,322.
Vendor 2555 - Chicago Parts & Sound									
1-0133576	Parts - STOCK	Open		03/06/2020	04/05/2020	04/08/2020			653.
1-0135989	Parts - C-369	Open		03/25/2020	04/24/2020	04/10/2020			95.
Vendor 2555 - Chicago Parts & Sound Totals							Invoices	2	\$749.

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4343 - Christopher B. Burke Engineering Ltd									
157238	Services from 3/1/20 to 3/28/20	Open		04/01/2020	05/01/2020	04/01/2020			570.
Vendor 4343 - Christopher B. Burke Engineering Ltd Totals						Invoices	1		\$570.
Vendor 3050 - Cintas #22									
4046536581	Uniform Cleaning	Open		03/27/2020	04/26/2020	03/26/2020			132.
4047140855	Uniform Cleaning	Open		04/03/2020	05/02/2020	04/10/2020			130.
Vendor 3050 - Cintas #22 Totals						Invoices	2		\$263.
Vendor 4199 - Clark Baird Smith LLP									
12505	2020 Legal Expenses - Services Legal (Clark Baird Smith LLP)	Open		03/31/2020	04/21/2020	04/06/2020			3,655.
Vendor 4199 - Clark Baird Smith LLP Totals						Invoices	1		\$3,655.
Vendor 1488 - CNS Tire Supply									
24896	Repairs & Maintenance - T-375	Open		03/19/2020	04/18/2020	04/08/2020			185.
24901	Repairs & Maintenance - T-349	Open		03/24/2020	04/23/2020	04/08/2020			520.
24903	Repairs & Maintenance - T-350	Open		03/25/2020	04/24/2020	04/08/2020			50.
24906	Repairs & Maintenance - T-459	Open		03/27/2020	04/26/2020	04/10/2020			186.
24909	Repairs & Maintenance - T-388	Open		03/31/2020	04/30/2020	04/10/2020			315.
Vendor 1488 - CNS Tire Supply Totals						Invoices	5		\$1,257.
Vendor 3033 - Comcast Cable									
CC 04-20	Backup Internet Connections	Open		03/25/2020	04/22/2020	04/07/2020			58.
PW 04-20	Backup Internet Connections	Open		04/02/2020	04/30/2020	04/07/2020			229.
Vendor 3033 - Comcast Cable Totals						Invoices	2		\$287.
Vendor 2741 - Conserv FS									
65092660	Treflan 5G 40#	Open		04/02/2020	05/02/2020	04/14/2020			99.
777002620	Motor Fuel	Open		03/27/2020	04/26/2020	04/08/2020			13,613.
777002622	Motor Fuel	Open		03/30/2020	04/29/2020	04/08/2020			3,032.
Vendor 2741 - Conserv FS Totals						Invoices	3		\$16,745.
Vendor 2981 - Continental Weather Service									
192994	Monthly Weather Forecasting - April 2020	Open		04/01/2020	05/01/2020	04/14/2020			150.
Vendor 2981 - Continental Weather Service Totals						Invoices	1		\$150.
Vendor 3087 - Cook County Collector									
2019 RC Surplus	CY 2019 Rand Corridor TIF Surplus	Open		04/08/2020	04/24/2020	04/08/2020			2,250,000.
2019 RD Surplus	CY 2019 Rand Dundee TIF Surplus	Open		04/08/2020	04/24/2020	04/08/2020			500,000.
Vendor 3087 - Cook County Collector Totals						Invoices	2		\$2,750,000.

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 2773 - Core & Main LP									
M033611	8' VLV WRENCH	Open		03/24/2020	04/23/2020	04/14/2020			360.
M132039	2020 Annual Water Meter Software Maintenance	Open		03/27/2020	04/26/2020	04/15/2020			1,500.
Vendor 2773 - Core & Main LP Totals							Invoices	2	\$1,860.
Vendor 4599 - Cummins Sales and Service									
F6-56984	Parts-T-389	Open		03/04/2020	04/10/2020	04/15/2020			588.
Vendor 4599 - Cummins Sales and Service Totals							Invoices	1	\$588.
Vendor 1718 - Deal Construction									
2020-00000300	1240 W. Winnetka Street Sidewalk Installation Reimbursement	Open		02/05/2020	04/15/2020	04/13/2020			4,060.
Vendor 1718 - Deal Construction Totals							Invoices	1	\$4,060.
Vendor 1449 - Defranco Plumbing Inc									
26917	Annual Backflow Test -CSF, Village Hall & Fire Stations	Open		03/20/2020	04/19/2020	04/14/2020			1,785.
Vendor 1449 - Defranco Plumbing Inc Totals							Invoices	1	\$1,785.
Vendor 1096 - Display Sales									
INV-023018	BC Bows and Garland	Open		03/26/2020	04/25/2020	04/14/2020			1,925.
Vendor 1096 - Display Sales Totals							Invoices	1	\$1,925.
Vendor 4781 - Document Imaging Services, LLC									
1773	Toner	Open		03/26/2020	04/25/2020	04/01/2020			119.
1778	Toner	Open		04/03/2020	05/03/2020	04/07/2020			188.
Vendor 4781 - Document Imaging Services, LLC Totals							Invoices	2	\$307.
Vendor 1728 - Doland Engineering, LLC									
20-9144	Engineering Services for Site Development Permit Inspections	Open		03/13/2020	04/12/2020	04/06/2020			1,188.
20-9159	Lynda Drive Culvert Replacement Construction Engineering DPW2004	Open		03/19/2020	04/18/2020	04/06/2020			7,675.
20-9152	Engineering Services for Site Development Permit Inspections	Open		03/27/2020	04/26/2020	04/06/2020			2,094.
20-9166	Mozart Storm Sewer Improvements Construction Engineering DPW2003	Open		03/30/2020	04/29/2020	04/06/2020			7,370.
Vendor 1728 - Doland Engineering, LLC Totals							Invoices	4	\$18,327.
Vendor 4159 - Eclipse Lighting Inc									
214578	Parking Deck-Replacement LED Fixtures	Open		03/18/2020	04/17/2020	04/14/2020			4,500.

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4159 - Eclipse Lighting Inc Totals						Invoices	1		\$4,500.
Vendor 2482 - Fence Connection									
2923	Wood Fence-550 N. Smith St.	Open		04/02/2020	05/02/2020	04/15/2020			1,800.
Vendor 2482 - Fence Connection Totals						Invoices	1		\$1,800.
Vendor 2665 - Fleet Safety Supply									
74580	Handlelok	Open		03/31/2020	04/30/2020	04/14/2020			91.
74384	Parts - T-473	Open		03/03/2020	04/02/2020	04/08/2020			148.
Vendor 2665 - Fleet Safety Supply Totals						Invoices	2		\$240.
Vendor 2195 - FMP									
162-044287	Parts - STOCK	Open		03/11/2020	04/10/2020	04/08/2020			115.
50-2767847	Parts-Stock	Open		03/11/2020	04/10/2020	04/15/2020			55.
Vendor 2195 - FMP Totals						Invoices	2		\$171.
Vendor 3081 - FullLife Safety Center									
51792	Public Works High-Visibility Lined Safety Sweatshirts	Open		02/21/2020	04/10/2020	04/10/2020			1,215.
52010	Gas Monitor	Open		03/10/2020	04/09/2020	04/14/2020			745.
51959	Parts - STOCK	Open		03/05/2020	04/04/2020	04/08/2020			178.
Vendor 3081 - FullLife Safety Center Totals						Invoices	3		\$2,138.
Vendor 3400 - Gewalt Hamilton Associates Inc									
4510.005 - 4	2020 Grissom and Cooper Water Main Replacement Design DPW-2021	Open		03/13/2020	04/12/2020	04/06/2020			2,556.
Vendor 3400 - Gewalt Hamilton Associates Inc Totals						Invoices	1		\$2,556.
Vendor 2281 - Grainger									
9474219509	Linear Lamp	Open		03/13/2020	04/12/2020	04/14/2020			200.
9476068847	Gaskets & Seal Kit	Open		03/16/2020	04/15/2020	04/14/2020			53.
9467546991	Parts - STOCK	Open		03/09/2020	04/08/2020	04/09/2020			29.
9468748380	Parts - E-102 & E-103	Open		03/10/2020	04/09/2020	04/09/2020			37.
9469380266	Parts - M-999	Open		03/10/2020	04/09/2020	04/09/2020			24.
9473971639	Parts - STOCK	Open		03/13/2020	04/12/2020	04/09/2020			115.
9474242782	Parts - STOCK	Open		03/13/2020	04/12/2020	04/09/2020			144.
9474546307	Parts - STOCK	Open		03/13/2020	04/12/2020	04/09/2020			80.
9476918769	Parts - STOCK	Open		03/17/2020	04/16/2020	04/09/2020			59.
9478120422	Parts - STOCK	Open		03/18/2020	04/17/2020	04/09/2020			59.
9479871767	Parts - PT-58	Open		03/19/2020	04/18/2020	04/09/2020			35.
9479969512	Parts - STOCK	Open		03/19/2020	04/18/2020	04/10/2020			51.
9480683037	Parts - STOCK	Open		03/19/2020	04/18/2020	04/09/2020			72.
Vendor 2281 - Grainger Totals						Invoices	13		\$965.

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4753 - Granicus LLC									
124943	Civic Streaming & Agenda & Minutes Renewal	Open		04/01/2020	05/01/2020	04/01/2020			1,540.
Vendor 4753 - Granicus LLC Totals									Invoices 1 \$1,540.
Vendor 3632 - Greetis Associates Structural Engineers, P.C.									
200401	317 S Hicks Rd 3/3/20 - 3/31-20	Open		04/02/2020	05/02/2020	04/14/2020			200.
200402	1570 E Northwest Hwy - McDonalds	Open		04/02/2020	05/02/2020	04/14/2020			150.
200403	1140 E Northwest Hwy - Journeys	Open		04/02/2020	05/02/2020	04/14/2020			350.
Vendor 3632 - Greetis Associates Structural Engineers, P.C. Totals									Invoices 3 \$700.
Vendor 3080 - Harrison Hydra-Gen, Ltd									
00261188	Parts-T-412	Open		03/17/2020	04/16/2020	04/15/2020			224.
Vendor 3080 - Harrison Hydra-Gen, Ltd Totals									Invoices 1 \$224.
Vendor 2179 - Highway Handyman Products									
18091	Air Cylinder for HRSA	Open		03/13/2020	04/12/2020	04/14/2020			122.
Vendor 2179 - Highway Handyman Products Totals									Invoices 1 \$122.
Vendor 2420 - Hydraulic Services & Repairs Inc									
350466	Parts - STOCK	Open		03/16/2020	04/15/2020	04/08/2020			173.
Vendor 2420 - Hydraulic Services & Repairs Inc Totals									Invoices 1 \$173.
Vendor 4521 - Imagetec LP									
598890	Copier Usage	Open		03/23/2020	04/22/2020	03/24/2020			1,223.
Vendor 4521 - Imagetec LP Totals									Invoices 1 \$1,223.
Vendor 4951 - Interstate Batteries of North Chicago									
70117576	Parts - STOCK	Open		03/24/2020	04/23/2020	04/08/2020			387.
Vendor 4951 - Interstate Batteries of North Chicago Totals									Invoices 1 \$387.
Vendor 4165 - J.M.L. Overhead Door Inc									
2720	Repair to Garage Entrance Door	Open		04/03/2020	04/20/2020	04/14/2020			2,000.
Vendor 4165 - J.M.L. Overhead Door Inc Totals									Invoices 1 \$2,000.
Vendor 2695 - JG Uniforms Inc									
69920	Misc Uniform/Equipment Items (E. Contreras)	Open		03/13/2020	04/12/2020	04/14/2020			309.
70236	Misc Uniform/Equipment Items (Contreras Shipping)	Open		03/30/2020	04/29/2020	04/14/2020			15.
Vendor 2695 - JG Uniforms Inc Totals									Invoices 2 \$324.
Vendor 1635 - Joseph D. Foreman & Company									
327006	10" C900 DR18 G	Open		04/03/2020	05/03/2020	04/14/2020			278.

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 1635 - Joseph D. Foreman & Company Totals						Invoices	1		\$278.
Vendor 3432 - JX Enterprises Inc									
25108225P	Parts T-413	Open		03/31/2020	04/30/2020	04/09/2020			5,360.
25108228P	Parts - T-413	Open		03/31/2020	04/30/2020	04/09/2020			12.
25108234P	Parts - T-413	Open		03/31/2020	04/30/2020	04/09/2020			13.
25108239P	Credit Memo	Open		03/31/2020	04/30/2020	04/09/2020			(1,015.9
25108241P	Parts - T-413	Open		03/31/2020	04/30/2020	04/09/2020			30.
Vendor 3432 - JX Enterprises Inc Totals						Invoices	5		\$4,401.
Vendor 3754 - KC's Car Wash Llc									
PWVMKC04012020	Car Wash - March	Open		04/01/2020	05/01/2020	04/09/2020			162.
Vendor 3754 - KC's Car Wash Llc Totals						Invoices	1		\$162.
Vendor 2594 - Kenneth J Kogut & Associates									
KJK4-1-20SF	2021-2023 Electricity RFP Consulting Services-SelectedFacilities	Open		04/01/2020	05/01/2020	04/08/2020			1,300.
KJK4-1-20SL	2021-2023 Electricity RFP Consulting Services-Street Lighting	Open		04/01/2020	05/01/2020	04/08/2020			1,300.
Vendor 2594 - Kenneth J Kogut & Associates Totals						Invoices	2		\$2,600.
Vendor 3357 - KONE Inc									
1157962719	Elevator Repair-Parking Deck Tower 3	Open		03/18/2020	04/17/2020	04/14/2020			482.
1157962720	Elevator Repair-Parking Deck Tower 3	Open		03/18/2020	04/17/2020	04/14/2020			590.
Vendor 3357 - KONE Inc Totals						Invoices	2		\$1,072.
Vendor 3633 - Kussmaul Electronics Co Inc									
0000166099	Parts - STOCK	Open		03/26/2020	04/25/2020	04/10/2020			281.
Vendor 3633 - Kussmaul Electronics Co Inc Totals						Invoices	1		\$281.
Vendor 3324 - Language Testing International Inc									
73216	Language Testing	Open		02/06/2020	04/06/2020	04/06/2020			239.
Vendor 3324 - Language Testing International Inc Totals						Invoices	1		\$239.
Vendor 1854 - Leach Enterprises, Inc.									
1021427	Parts-T-413	Open		03/27/2020	04/26/2020	04/15/2020			115.
Vendor 1854 - Leach Enterprises, Inc. Totals						Invoices	1		\$115.
Vendor 4975 - Liquidity Services Operations LLC									
269-032020	Auction Fees	Open		03/31/2020	04/30/2020	04/14/2020			13.
Vendor 4975 - Liquidity Services Operations LLC Totals						Invoices	1		\$13.

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 2641 - Lyons Pinner Electric Co.									
17796	Monthly Traffic Signal Maintenance-March 2020	Open		03/31/2020	04/30/2020	04/14/2020			940.
Vendor 2641 - Lyons Pinner Electric Co. Totals									Invoices 1 \$940.
Vendor 2924 - Mag Instrument Inc									
547109	Maglite Rechargeable Flashlights - Open Squads (50)	Open		03/20/2020	04/20/2020	04/14/2020			4,000.
Vendor 2924 - Mag Instrument Inc Totals									Invoices 1 \$4,000.
Vendor 2756 - Mc Master Carr Supply Co.									
36637213	Parts-T-389	Open		03/11/2020	04/10/2020	04/15/2020			11.
Vendor 2756 - Mc Master Carr Supply Co. Totals									Invoices 1 \$11.
Vendor 4129 - Midwest Commercial Fitness									
17733	Fitness Equipment Maintenance	Open		03/21/2020	04/20/2020	04/14/2020			810.
Vendor 4129 - Midwest Commercial Fitness Totals									Invoices 1 \$810.
Vendor 1856 - Monroe Truck Equipment									
R77675	Repairs & Maintenance-T-424	Open		03/06/2020	04/05/2020	04/15/2020			4,182.
Vendor 1856 - Monroe Truck Equipment Totals									Invoices 1 \$4,182.
Vendor 2312 - Myers Tire Supply Chicago									
51203989	Parts-M-999	Open		03/13/2020	04/12/2020	04/15/2020			85.
Vendor 2312 - Myers Tire Supply Chicago Totals									Invoices 1 \$85.
Vendor 2360 - Napa Of Palatine									
4460-271665	Parts - E-475	Open		03/17/2020	04/16/2020	04/10/2020			3.
4460-271666	Parts - E-475	Open		03/17/2020	04/16/2020	04/10/2020			4.
4460-271976	Parts - PT-999	Open		03/19/2020	04/18/2020	04/09/2020			20.
4460-272087	Parts - T-389	Open		03/19/2020	04/18/2020	04/10/2020			18.
4460-272305	Parts - PT-999	Open		03/23/2020	04/22/2020	04/10/2020			7.
4460-272847	Parts - T-386	Open		03/27/2020	04/26/2020	04/10/2020			51.
Vendor 2360 - Napa Of Palatine Totals									Invoices 6 \$106.
Vendor 1958 - National Assoc Of Social Workers									
2020-00000302	Annual Membership Dues (Ziesak)	Open		02/03/2020	04/30/2020	04/14/2020			236.
Vendor 1958 - National Assoc Of Social Workers Totals									Invoices 1 \$236.
Vendor 2176 - Neenah Foundry Co.									
363170	Sewer Grading Rings and Frames	Open		03/30/2020	04/30/2020	04/14/2020			217.
Vendor 2176 - Neenah Foundry Co. Totals									Invoices 1 \$217.
Vendor 2616 - Nicor Gas									

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
88097600006-2/20	Natural Gas-2175 N. Coach Road Long Grove Pump Station	Open		03/12/2020	04/28/2020	03/17/2020			207.
			Vendor 2616 - Nicor Gas Totals				Invoices	1	\$207.
Vendor 2432 - Northern Ill Police Alarm System									
13368	Membership Assessment Fees: NIPAS, EST & Mobile Field Force	Open		04/01/2020	05/01/2020	04/14/2020			400.
13369	Membership Assessment Fees: NIPAS, EST & Mobile Field Force	Open		04/01/2020	05/01/2020	04/14/2020			4,800.
13370	Membership Assessment Fees: NIPAS, EST & Mobile Field Force	Open		04/01/2020	05/01/2020	04/14/2020			1,135.
			Vendor 2432 - Northern Ill Police Alarm System Totals				Invoices	3	\$6,335.
Vendor 1414 - Northwest Central 911 System									
1188	ImageTrend Annual Maintenance	Open		03/31/2020	04/30/2020	04/07/2020			5,302.
			Vendor 1414 - Northwest Central 911 System Totals				Invoices	1	\$5,302.
Vendor 1413 - Northwest Central Dispatch System									
8894	2020 - PPD & PFD Member Assessment Fee's (May)	Open		04/01/2020	05/01/2020	04/14/2020			50,879.
			Vendor 1413 - Northwest Central Dispatch System Totals				Invoices	1	\$50,879.
Vendor 1480 - Northwest Trucks, Inc.									
01P586801	Parts - T-413	Open		03/05/2020	04/04/2020	04/09/2020			6.
01S216996	Repairs & Maintenance-T-389	Open		03/26/2020	04/25/2020	04/15/2020			1,111.
			Vendor 1480 - Northwest Trucks, Inc. Totals				Invoices	2	\$1,118.
Vendor 2577 - Northwestern University									
15598	Online Crash Investigation 1 Course (Felde)	Open		03/23/2020	04/22/2020	03/27/2020			1,200.
15599	Online Crash Investigation 1 Course (Mattuck)	Open		03/23/2020	04/22/2020	03/27/2020			1,200.
			Vendor 2577 - Northwestern University Totals				Invoices	2	\$2,400.
Vendor 2715 - NSN Employer Services Inc									
4741	Unemployment Management Services 2nd quarter	Open		04/01/2020	04/06/2020	04/06/2020			257.
			Vendor 2715 - NSN Employer Services Inc Totals				Invoices	1	\$257.
Vendor 2753 - Office Depot Inc									
14352171	Shared Paper and Shared Office Supplies	Open		03/31/2020	04/30/2020	04/08/2020			162.
14352238	Office supplies - general	Open		03/31/2020	04/30/2020	04/14/2020			54.
14352222	Department Copy Paper & Office Supplies	Open		03/31/2020	04/30/2020	04/14/2020			222.
14352206	Office Supplies	Open		03/31/2020	04/30/2020	04/10/2020			64.

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
			Vendor	2753 - Office Depot Inc Totals		Invoices		4	\$503.
Vendor 1214 - On Time Embroidery Inc.									
E72575	Clothing	Open		03/30/2020	04/29/2020	04/01/2020			16.
ES73211	Clothing	Open		03/30/2020	04/29/2020	04/01/2020			170.
OES72475	Clothing	Open		03/30/2020	04/29/2020	04/01/2020			241.
OES72677	Clothing	Open		03/30/2020	04/29/2020	04/01/2020			170.
			Vendor	1214 - On Time Embroidery Inc. Totals		Invoices		4	\$598.
Vendor 2572 - Paddock Publications, Inc									
46725	Legal Notices (4543207 & 4543209)	Open		04/04/2020	05/04/2020	04/15/2020			232.
244892	Daily Herald Newspaper Delivery 4/3/2020 to 4/1/2021	Open		04/10/2020	04/20/2020	04/13/2020			4.
			Vendor	2572 - Paddock Publications, Inc Totals		Invoices		2	\$236.
Vendor 2338 - Palatine Animal Hospital									
2020-00000303	3 Fatal Plus - 250ml bottles	Open		04/07/2020	04/21/2020	04/14/2020			282.
			Vendor	2338 - Palatine Animal Hospital Totals		Invoices		1	\$282.
Vendor 2350 - Palatine Area Chamber Of Commerce									
2020-326	Municipal Chamber Membership	Open		04/09/2020	04/20/2020	04/09/2020			1,000.
			Vendor	2350 - Palatine Area Chamber Of Commerce Totals		Invoices		1	\$1,000.
Vendor 2346 - Palatine Township Road District									
20.003	2020 Snow and Ice Control	Open		03/13/2020	04/12/2020	04/14/2020			8,703.
			Vendor	2346 - Palatine Township Road District Totals		Invoices		1	\$8,703.
Vendor 4834 - Palumbo Management LLC									
10573	Water Main Break Spoils	Open		03/30/2020	04/29/2020	04/14/2020			7,100.
			Vendor	4834 - Palumbo Management LLC Totals		Invoices		1	\$7,100.
Vendor 2387 - Park Towne Condominium Association									
March 2020	Parking Agreement - March	Open		04/03/2020	04/21/2020	04/03/2020			1,564.
			Vendor	2387 - Park Towne Condominium Association Totals		Invoices		1	\$1,564.
Vendor 4636 - PDC Laboratories Inc									
I9410683	Water Sample Testing	Open		03/31/2020	04/30/2020	04/14/2020			1,007.
			Vendor	4636 - PDC Laboratories Inc Totals		Invoices		1	\$1,007.
Vendor 4384 - Petrogen Inc									
23483	TRT- Hoses & Repair Kit	Open		03/01/2020	04/01/2020	04/09/2020			312.
23564	TRT Equipment- Cutting Tip	Open		03/01/2020	04/01/2020	04/09/2020			69.
			Vendor	4384 - Petrogen Inc Totals		Invoices		2	\$381.
Vendor 2167 - Pomp's Tire Service, Inc.									

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (C

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
950351333	Parts - T-459	Open		03/31/2020	04/30/2020	04/10/2020			1,413.
			Vendor 2167 - Pomp's Tire Service, Inc. Totals				Invoices	1	\$1,413.
Vendor 4300 - Ray O'Herron Co, Inc									
2016697-IN	Misc Uniform/Equipment Items (Stearns)	Open		03/19/2020	04/18/2020	04/07/2020			129.
2016698-IN	Misc Uniform/Equipment Items (Canada)	Open		03/19/2020	04/18/2020	04/07/2020			191.
2016700-IN	Misc Uniform/Equipment Items (DeLuca)	Open		03/19/2020	04/18/2020	04/07/2020			98.
2017636-IN	Misc Uniform/Equipment Items (Wollard)	Open		03/21/2020	04/20/2020	04/07/2020			66.
2017638-IN	Misc Uniform/Equipment Items (Mortensen)	Open		03/21/2020	04/20/2020	04/07/2020			58.
2017640-IN	Misc Uniform/Equipment Items (Kaminsky)	Open		03/21/2020	04/20/2020	04/07/2020			158.
2017642-IN	Misc Uniform/Equipment Items (Harris)	Open		03/21/2020	04/20/2020	04/07/2020			169.
2017942-IN	Misc Uniform/Equipment Items (Boborci)	Open		03/23/2020	04/22/2020	04/07/2020			225.
2018559-IN	Misc Uniform/Equipment Items (Hanselmann)	Open		03/25/2020	04/24/2020	04/07/2020			399.
2018561-IN	Misc Uniform/Equipment Items (Chlosta)	Open		03/25/2020	04/24/2020	04/07/2020			399.
2018563-IN	Misc Uniform/Equipment Items (Chlosta)	Open		03/25/2020	04/24/2020	04/07/2020			1,142.
2018566-IN	Misc Uniform/Equipment Items (Hanselmann)	Open		03/25/2020	04/24/2020	04/07/2020			947.
2019495-IN	Misc Uniform/Equipment Items (New Ofc's)	Open		03/30/2020	04/29/2020	04/07/2020			60.
2019496-IN	Misc Uniform/Equipment Items (Thorpe)	Open		03/30/2020	04/29/2020	04/07/2020			140.
2019688-IN	Misc Uniform/Equipment Items (Rago)	Open		03/31/2020	04/30/2020	04/07/2020			30.
2019689-IN	Misc Uniform/Equipment Items (Borgstrom)	Open		03/31/2020	04/30/2020	04/07/2020			169.
			Vendor 4300 - Ray O'Herron Co, Inc Totals				Invoices	16	\$4,389.
Vendor 1697 - Rogner's Garage									
1102	Repair and Maintenance - Vehicles - T-380	Open		03/20/2020	04/19/2020	04/09/2020			909.
			Vendor 1697 - Rogner's Garage Totals				Invoices	1	\$909.
Vendor 3612 - Schaeffer Mfg Co.									
NC3232-INV1	Lubricant-PT-999 and M-999	Open		03/06/2020	04/10/2020	04/15/2020			1,558.
			Vendor 3612 - Schaeffer Mfg Co. Totals				Invoices	1	\$1,558.

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (C

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 2673 - Schain Banks Kenny & Schwartz 51561	Legal Services March 2020	Open		04/04/2020	04/22/2020	04/10/2020			20,452.
Vendor 2673 - Schain Banks Kenny & Schwartz Totals						Invoices	1		\$20,452.
Vendor 1474 - Sewer Equipment Corp Of America 0000179430	Strainer Basket and 6" Saw	Open		03/24/2020	04/23/2020	04/14/2020			549.
Vendor 1474 - Sewer Equipment Corp Of America Totals						Invoices	1		\$549.
Vendor 3008 - Sikich LLP 433211	Annual Financial Audit	Open		04/06/2020	04/30/2020	04/08/2020			31,000.
Vendor 3008 - Sikich LLP Totals						Invoices	1		\$31,000.
Vendor 4308 - Solid Waste Agency of Northern Cook County 6430	Refuse Service - May	Open		04/01/2020	04/24/2020	03/27/2020			97,198.
Vendor 4308 - Solid Waste Agency of Northern Cook County Totals						Invoices	1		\$97,198.
Vendor 2207 - Spartan Motors USA, Inc IN00803982	Parts-T-413	Open		03/25/2020	04/24/2020	04/02/2020			104.
Vendor 2207 - Spartan Motors USA, Inc Totals						Invoices	1		\$104.
Vendor 1547 - Spring Align 114920	Parts - T-413	Open		03/30/2020	04/29/2020	04/10/2020			57.
Vendor 1547 - Spring Align Totals						Invoices	1		\$57.
Vendor 1804 - Staples Advantage 8057997776	Office Supplies	Open		03/28/2020	04/27/2020	04/02/2020			150.
Vendor 1804 - Staples Advantage Totals						Invoices	1		\$150.
Vendor 4966 - T-Mobile 965537055-0320	CS Telematics Program Monthly Service Fee-March	Open		03/29/2020	04/28/2020	04/08/2020			285.
Vendor 4966 - T-Mobile Totals						Invoices	1		\$285.
Vendor 4754 - Tech Electronics of Illinois, LLC N000005494	FD83 Door Access System	Open		04/14/2020	04/14/2020	04/14/2020			6,433.
Vendor 4754 - Tech Electronics of Illinois, LLC Totals						Invoices	1		\$6,433.
Vendor 2545 - Terrace Supply Co 01010440	Parts-M-999	Open		03/31/2020	04/30/2020	04/15/2020			22.
Vendor 2545 - Terrace Supply Co Totals						Invoices	1		\$22.
Vendor 4962 - The W-T Group, LLC 2000176C-02	Algonquin Road Bike Path Design Engineering	Open		03/31/2020	04/30/2020	04/06/2020			3,760.
Vendor 4962 - The W-T Group, LLC Totals						Invoices	1		\$3,760.

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 1844 - Third Millennium Associates Inc									
24616	Vehicle Online System Server Fees	Open		04/03/2020	04/23/2020	04/10/2020			1,050.
Vendor 1844 - Third Millennium Associates Inc Totals									Invoices 1 \$1,050.
Vendor 1199 - Thompson Elevator Inspection Service Inc									
20-1046	Deer Run Condo/McCormick Residence Plan Review	Open		03/27/2020	04/26/2020	03/26/2020			75.
Vendor 1199 - Thompson Elevator Inspection Service Inc Totals									Invoices 1 \$75.
Vendor 4553 - Total Parking Solutions Inc									
104894	Receipt Paper for Parking Terminals	Open		03/25/2020	04/24/2020	04/14/2020			1,600.
Vendor 4553 - Total Parking Solutions Inc Totals									Invoices 1 \$1,600.
Vendor 3787 - Township High School District 211									
03-2020-D211	Motor Fuel - March	Open		03/23/2020	04/22/2020	03/23/2020			916.
Vendor 3787 - Township High School District 211 Totals									Invoices 1 \$916.
Vendor 4598 - TreeStuff.com									
INV-517403	Tinted Eye Shield, Notch and Chain	Open		03/19/2020	04/18/2020	04/14/2020			108.
INV-520611	Hitch Climber Pulley and Chainsaw File	Open		04/03/2020	05/03/2020	04/14/2020			81.
Vendor 4598 - TreeStuff.com Totals									Invoices 2 \$189.
Vendor 1674 - Ultimate Plumbing Supply									
S1005585	1 X 3/4 Brass Coupling	Open		03/23/2020	04/22/2020	04/14/2020			55.
Vendor 1674 - Ultimate Plumbing Supply Totals									Invoices 1 \$55.
Vendor 4797 - Ultra Cleaning, Inc.									
1117	Cleaning Services for CSF and Police HQ -March 2020	Open		03/26/2020	04/25/2020	04/14/2020			3,800.
Vendor 4797 - Ultra Cleaning, Inc. Totals									Invoices 1 \$3,800.
Vendor 3157 - UniFirst Corporation									
061 1275553	Shop Rags/Carpets	Open		03/23/2020	04/22/2020	03/26/2020			33.
061 1277195	Shop Rags/Carpets	Open		03/30/2020	04/29/2020	04/10/2020			33.
Vendor 3157 - UniFirst Corporation Totals									Invoices 2 \$66.
Vendor 1243 - Union Pacific Railroad Company									
March 2020	Parking Agreement - March	Open		04/03/2020	04/21/2020	04/03/2020			348.
Vendor 1243 - Union Pacific Railroad Company Totals									Invoices 1 \$348.
Vendor 3601 - United States Alliance Fire Protection, Inc									

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
1046-F031015	Annual Sprinkler Inspection-1215 N. Quentin Rd	Open		03/24/2020	04/23/2020	04/14/2020			265.
Vendor 3601 - United States Alliance Fire Protection, Inc Totals									Invoices 1 \$265.
Vendor 4825 - Verizon Connect NWF Inc									
OSV000002077289	PW Telematics Program Monthly Service Fee-March	Open		04/01/2020	05/01/2020	04/08/2020			379.
Vendor 4825 - Verizon Connect NWF Inc Totals									Invoices 1 \$379.
Vendor 3709 - Verizon Wireless									
9851579797	Cellular Usage	Open		04/01/2020	04/23/2020	04/07/2020			3,757.
Vendor 3709 - Verizon Wireless Totals									Invoices 1 \$3,757.
Vendor 3020 - Village of Palatine Petty Cash									
2020-00000305	K. Schroeder - Rubber Door Stops (Menards)	Open		03/31/2020	04/20/2020	04/14/2020			6.
2020-00000306	D. Weeks - 2 Gallon Pump Sprayer (Home Depot)	Open		04/07/2020	04/20/2020	04/14/2020			10.
2020-00000307	M. DeBellis-Laundry Detergent for Prisoner Blankets (Mariano's)	Open		04/13/2020	04/20/2020	04/14/2020			13.
2020-00000304	S. Bratcher - Fuel for Travel To/From Training in KY	Open		04/07/2020	04/20/2020	04/14/2020			63.
Vendor 3020 - Village of Palatine Petty Cash Totals									Invoices 4 \$93.
Vendor 2201 - Wells Fargo Bank									
1832870	Paying Agent Fees	Open		04/01/2020	05/01/2020	04/10/2020			250.
Vendor 2201 - Wells Fargo Bank Totals									Invoices 1 \$250.
Vendor 2698 - Wholesale Direct Inc.									
0000244413	Parts-Stock	Open		03/02/2020	04/10/2020	04/15/2020			21.
Vendor 2698 - Wholesale Direct Inc. Totals									Invoices 1 \$21.
Vendor 2258 - Wickstrom Ford Lincoln Mercury									
747622-B	Repairs & Maintenance - C-361	Open		02/27/2020	04/01/2020	04/10/2020			608.
751227	Repairs & Maintenance - T-429	Open		03/24/2020	04/23/2020	04/09/2020			27.
751369	Repairs & Maintenance - T-444	Open		03/26/2020	04/25/2020	04/09/2020			27.
Vendor 2258 - Wickstrom Ford Lincoln Mercury Totals									Invoices 3 \$662.
Vendor Jennifer Mears									
2020-00000299	50/50 Apron Replacement Program Refund	Open		04/10/2020	04/10/2020	04/10/2020			649.
Vendor Jennifer Mears Totals									Invoices 1 \$649.
Vendor Joanna Papeo									
RP16-00078	RP16-00078/763 E Whispering Oaks	Open		04/14/2020	04/14/2020	04/14/2020			80.

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/05/20
Report By Vendor - Invoices
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor Joanna Papeo Totals						Invoices	1		\$80.
Grand Totals						Invoices	223		\$3,742,898.

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Payment Date Range 04/08/20 - 04/08/20
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4466 - JP Morgan Chase Bank Commercial Card									
MWJ-032520-1	Internation 2022894262 DC	Paid by EFT #2884		03/25/2020	04/08/2020	04/08/2020		04/08/2020	1,264.
FIN-032520-1	Groot Industries	Paid by EFT #2781		03/25/2020	04/08/2020	04/08/2020		04/08/2020	245,909.
PJ-032520-1	WPY* Illinois Public	Paid by EFT #2782		03/25/2020	04/08/2020	04/08/2020		04/08/2020	219.
PJ-032520-2	National Business Institute	Paid by EFT #2783		03/25/2020	04/08/2020	04/08/2020		04/08/2020	359.
PJ-032520-3	National Safety Council	Paid by EFT #2784		03/25/2020	04/08/2020	04/08/2020		04/08/2020	79.
BRV-032520-1	EB 2020 APA-ILLI	Paid by EFT #2785		03/25/2020	04/08/2020	04/08/2020		04/08/2020	(86.5
BRV-032520-2	United	Paid by EFT #2786		03/25/2020	04/08/2020	04/08/2020		04/08/2020	(91.0
	Airlines/vyverberg/Benjamin								
BRV-032520-3	United Vyverberg/Benjamin	Paid by EFT #2787		03/25/2020	04/08/2020	04/08/2020		04/08/2020	(94.0
BDK-032520-1	DRI	Paid by EFT #2838		03/25/2020	04/08/2020	04/08/2020		04/08/2020	198.
LAS-032520-1	Parts People	Paid by EFT #2873		03/25/2020	04/08/2020	04/08/2020		04/08/2020	274.
LAS-032520-10	PayPal	Paid by EFT #2882		03/25/2020	04/08/2020	04/08/2020		04/08/2020	53.
LAS-032520-11	PayPal	Paid by EFT #2883		03/25/2020	04/08/2020	04/08/2020		04/08/2020	106.
LAS-032520-2	Amazon	Paid by EFT #2874		03/25/2020	04/08/2020	04/08/2020		04/08/2020	131.
LAS-032520-3	Amazon	Paid by EFT #2875		03/25/2020	04/08/2020	04/08/2020		04/08/2020	29.
LAS-032520-4	Google	Paid by EFT #2876		03/25/2020	04/08/2020	04/08/2020		04/08/2020	30.
LAS-032520-5	Deltec	Paid by EFT #2877		03/25/2020	04/08/2020	04/08/2020		04/08/2020	30.
LAS-032520-6	PayPal	Paid by EFT #2878		03/25/2020	04/08/2020	04/08/2020		04/08/2020	28.
LAS-032520-7	Amazon	Paid by EFT #2879		03/25/2020	04/08/2020	04/08/2020		04/08/2020	26.
LAS-032520-8	CDW-G	Paid by EFT #2880		03/25/2020	04/08/2020	04/08/2020		04/08/2020	220.
LAS-032520-9	Amazon	Paid by EFT #2881		03/25/2020	04/08/2020	04/08/2020		04/08/2020	109.
ATR-032520-1	Illinois Environmental	Paid by EFT #2810		03/25/2020	04/08/2020	04/08/2020		04/08/2020	155.
ATR-032520-2	Paypal ILRealtors	Paid by EFT #2811		03/25/2020	04/08/2020	04/08/2020		04/08/2020	10.
ATR-032520-3	Paypal ILRealtors	Paid by EFT #2812		03/25/2020	04/08/2020	04/08/2020		04/08/2020	10.
ATR-032520-4	Paypal IL Realtors	Paid by EFT #2813		03/25/2020	04/08/2020	04/08/2020		04/08/2020	10.
ATR-032520-5	Paypal IL Realtors	Paid by EFT #2816		03/25/2020	04/08/2020	04/08/2020		04/08/2020	10.
ATR-032520-6	IL PProf License Fee	Paid by EFT #2814		03/25/2020	04/08/2020	04/08/2020		04/08/2020	153.
ATR-032520-7	IL Prof License Fee	Paid by EFT #2815		03/25/2020	04/08/2020	04/08/2020		04/08/2020	153.
DLG-032520-1	Kohls #0060	Paid by EFT #2800		03/25/2020	04/08/2020	04/08/2020		04/08/2020	(13.1
DLG-032520-10	Walgreens #4355 Palatine IL	Paid by EFT #2809		03/25/2020	04/08/2020	04/08/2020		04/08/2020	17.
DLG-032520-2	Illinois Environmental	Paid by EFT #2801		03/25/2020	04/08/2020	04/08/2020		04/08/2020	250.
DLG-032520-3	DT Duluth Trading CO	Paid by EFT #2802		03/25/2020	04/08/2020	04/08/2020		04/08/2020	(63.4
DLG-032520-4	IL Prof License Fee	Paid by EFT #2803		03/25/2020	04/08/2020	04/08/2020		04/08/2020	153.
DLG-032520-5	Paypal IL Realtors	Paid by EFT #2804		03/25/2020	04/08/2020	04/08/2020		04/08/2020	10.
DLG-032520-6	IL Prof License Fee	Paid by EFT #2805		03/25/2020	04/08/2020	04/08/2020		04/08/2020	153.
DLG-032520-7	IL Prof License Fee	Paid by EFT #2806		03/25/2020	04/08/2020	04/08/2020		04/08/2020	153.
DLG-032520-8	Target	Paid by EFT #2807		03/25/2020	04/08/2020	04/08/2020		04/08/2020	32.
DLG-032520-9	Amzn MKTP US	Paid by EFT #2808		03/25/2020	04/08/2020	04/08/2020		04/08/2020	13.
SK-032520-1	SBOC 65th Annual Training	Paid by EFT #2851		03/25/2020	04/08/2020	04/08/2020		04/08/2020	250.
SK-032520-2	Jewel-Osco Palatine	Paid by EFT #2852		03/25/2020	04/08/2020	04/08/2020		04/08/2020	53.
BMB-032520-1	Divine Signs	Paid by EFT #2847		03/25/2020	04/08/2020	04/08/2020		04/08/2020	974.00

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Payment Date Range 04/08/20 - 04/08/20
Report By Vendor - Invoicing
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
BMB-032520-2	American Red Cross	Paid by EFT #2848		03/25/2020	04/08/2020	04/08/2020		04/08/2020	(400.00)
BMB-032520-3	Daily Herald Online	Paid by EFT #2849		03/25/2020	04/08/2020	04/08/2020		04/08/2020	99.
BMB-032520-4	Amazon	Paid by EFT #2850		03/25/2020	04/08/2020	04/08/2020		04/08/2020	33.
LDC-032520-1	Holiday Inn Louisville KY	Paid by EFT #2817		03/25/2020	04/08/2020	04/08/2020		04/08/2020	667.
LDC-032520-2	Holiday Inn Louisville KY	Paid by EFT #2818		03/25/2020	04/08/2020	04/08/2020		04/08/2020	667.
JBS-032520-1	The Home Depot	Paid by EFT #2822		03/25/2020	04/08/2020	04/08/2020		04/08/2020	11.
JBS-032520-2	Mutual Ace Hardware	Paid by EFT #2823		03/25/2020	04/08/2020	04/08/2020		04/08/2020	8.
JBS-032520-3	The Home Depot	Paid by EFT #2824		03/25/2020	04/08/2020	04/08/2020		04/08/2020	46.
JBS-032520-4	The Home Depot	Paid by EFT #2825		03/25/2020	04/08/2020	04/08/2020		04/08/2020	119.
JBS-032520-5	The Home Depot	Paid by EFT #2826		03/25/2020	04/08/2020	04/08/2020		04/08/2020	45.
JBS-032520-6	Mayfair Hotel Supply	Paid by EFT #2827		03/25/2020	04/08/2020	04/08/2020		04/08/2020	839.
JBS-032520-7	The Home Depot	Paid by EFT #2828		03/25/2020	04/08/2020	04/08/2020		04/08/2020	32.
MDB-032520-1	Mariano's	Paid by EFT #2792		03/25/2020	04/08/2020	04/08/2020		04/08/2020	69.
MDB-032520-2	Emery & Assoc Inc	Paid by EFT #2793		03/25/2020	04/08/2020	04/08/2020		04/08/2020	340.
MDB-032520-3	Grainger	Paid by EFT #2794		03/25/2020	04/08/2020	04/08/2020		04/08/2020	200.
MON-032520-1	Mutual Ace Hardware	Paid by EFT #2798		03/25/2020	04/08/2020	04/08/2020		04/08/2020	40.
PAM-032520-1	MES	Paid by EFT #2867		03/25/2020	04/08/2020	04/08/2020		04/08/2020	120.
PAM-032520-2	Fire Findings LLC	Paid by EFT #2865		03/25/2020	04/08/2020	04/08/2020		04/08/2020	750.
PAM-032520-3	Clarion Subscriptions	Paid by EFT #2866		03/25/2020	04/08/2020	04/08/2020		04/08/2020	64.
RRK-032520-1	The Home Depot	Paid by EFT #2790		03/25/2020	04/08/2020	04/08/2020		04/08/2020	205.
RRK-032520-2	Master Hitch	Paid by EFT #2791		03/25/2020	04/08/2020	04/08/2020		04/08/2020	204.
SAM-032520-1	Weber Stephen Products	Paid by EFT #2795		03/25/2020	04/08/2020	04/08/2020		04/08/2020	31.
SAM-032520-1a	First Line Technology	Paid by EFT #2872		03/25/2020	04/08/2020	04/08/2020		04/08/2020	1,982.
SAM-032520-2	Weber Stephen Products	Paid by EFT #2796		03/25/2020	04/08/2020	04/08/2020		04/08/2020	26.
SEM-032520-1	Amazon.com	Paid by EFT #2839		03/25/2020	04/08/2020	04/08/2020		04/08/2020	53.
SEM-032520-2	Shoutcheap	Paid by EFT #2840		03/25/2020	04/08/2020	04/08/2020		04/08/2020	344.
SEM-032520-3	Amazon.com	Paid by EFT #2841		03/25/2020	04/08/2020	04/08/2020		04/08/2020	337.
SEM-032520-4	Mutual Ace Hardware	Paid by EFT #2842		03/25/2020	04/08/2020	04/08/2020		04/08/2020	12.
SEM-032520-5	Honeywellstore.com	Paid by EFT #2843		03/25/2020	04/08/2020	04/08/2020		04/08/2020	800.
SEM-032520-6	Honeywellstore.com	Paid by EFT #2844		03/25/2020	04/08/2020	04/08/2020		04/08/2020	170.
SEM-032520-7	Amazon.com	Paid by EFT #2845		03/25/2020	04/08/2020	04/08/2020		04/08/2020	19.
SEM-032520-8	Amazon.com	Paid by EFT #2846		03/25/2020	04/08/2020	04/08/2020		04/08/2020	100.
SMA-032520-1	SignupGenius	Paid by EFT #2788		03/25/2020	04/08/2020	04/08/2020		04/08/2020	269.
AJB-032520-1	ISA	Paid by EFT #2837		03/25/2020	04/08/2020	04/08/2020		04/08/2020	55.
AJB-032520-2	ISA	Paid by EFT #2834		03/25/2020	04/08/2020	04/08/2020		04/08/2020	188.
AJB-032520-3	J&R Lock & Safe, Inc.	Paid by EFT #2835		03/25/2020	04/08/2020	04/08/2020		04/08/2020	14.
AJB-032520-4	Javier's Sabor Mexicano	Paid by EFT #2836		03/25/2020	04/08/2020	04/08/2020		04/08/2020	37.
DVN-032520-1	Menards	Paid by EFT #2859		03/25/2020	04/08/2020	04/08/2020		04/08/2020	351.
DVN-032520-2	Menards	Paid by EFT #2860		03/25/2020	04/08/2020	04/08/2020		04/08/2020	12.
DVN-032520-3	Menards	Paid by EFT #2861		03/25/2020	04/08/2020	04/08/2020		04/08/2020	(9.90)
DVN-032520-4	Gatsby's Pizza & Pub	Paid by EFT #2862		03/25/2020	04/08/2020	04/08/2020		04/08/2020	39.
JJM-032520-1	Menards	Paid by EFT #2868		03/25/2020	04/08/2020	04/08/2020		04/08/2020	48.00

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Warrant #8 EFT #1

8.17.a

Payment Date Range 04/08/20 - 04/08/20
Report By Vendor - Invoices
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
JJM-032520-2	Paypal Dragonmarts EB	Paid by EFT #2869		03/25/2020	04/08/2020	04/08/2020		04/08/2020	27.
JJM-032520-3	HomeDepot.com	Paid by EFT #2870		03/25/2020	04/08/2020	04/08/2020		04/08/2020	647.
JJM-032520-4	The Home Depot #1927	Paid by EFT #2871		03/25/2020	04/08/2020	04/08/2020		04/08/2020	27.
JMH-032520-1	Nikkos Restaurant	Paid by EFT #2858		03/25/2020	04/08/2020	04/08/2020		04/08/2020	26.
JRK-032520-1	Steiner Tractor Parts	Paid by EFT #2863		03/25/2020	04/08/2020	04/08/2020		04/08/2020	14.
JRM-032520-1	The Home Depot #1927	Paid by EFT #2829		03/25/2020	04/08/2020	04/08/2020		04/08/2020	40.
KCH-032520-1	Menards	Paid by EFT #2864		03/25/2020	04/08/2020	04/08/2020		04/08/2020	278.
KML-032520-1	Amazon Marketplace	Paid by EFT #2819		03/25/2020	04/08/2020	04/08/2020		04/08/2020	63.
KML-032520-2	Amazon Marketplace	Paid by EFT #2820		03/25/2020	04/08/2020	04/08/2020		04/08/2020	95.
KML-032520-3	Amazon.com	Paid by EFT #2821		03/25/2020	04/08/2020	04/08/2020		04/08/2020	188.
MAT-032520-1	Mutual Ace Hardware	Paid by EFT #2853		03/25/2020	04/08/2020	04/08/2020		04/08/2020	71.
MB-032520-1	WPY*Illinois Public Employer	Paid by EFT #2789		03/25/2020	04/08/2020	04/08/2020		04/08/2020	438.
MJK-032520-1	The Home Depot #1927	Paid by EFT #2797		03/25/2020	04/08/2020	04/08/2020		04/08/2020	78.
RLK-032520-1	The Home Depot #1927	Paid by EFT #2799		03/25/2020	04/08/2020	04/08/2020		04/08/2020	168.
SC-032520-1	The Home Depot #1927	Paid by EFT #2854		03/25/2020	04/08/2020	04/08/2020		04/08/2020	39.
SC-032520-2	The Home Depot #1927	Paid by EFT #2855		03/25/2020	04/08/2020	04/08/2020		04/08/2020	128.
SC-032520-3	The Home Depot #1927	Paid by EFT #2856		03/25/2020	04/08/2020	04/08/2020		04/08/2020	226.
SC-032520-4	Ultimate Plumbing Supply	Paid by EFT #2857		03/25/2020	04/08/2020	04/08/2020		04/08/2020	18.
WES-032520-1	Menards	Paid by EFT #2830		03/25/2020	04/08/2020	04/08/2020		04/08/2020	34.
WES-032520-2	Menards	Paid by EFT #2831		03/25/2020	04/08/2020	04/08/2020		04/08/2020	46.
WES-032520-3	The Home Depot #1927	Paid by EFT #2832		03/25/2020	04/08/2020	04/08/2020		04/08/2020	64.
WES-032520-4	The Home Depot #1927	Paid by EFT #2833		03/25/2020	04/08/2020	04/08/2020		04/08/2020	131.
Vendor			4466 - JP Morgan Chase Bank Commercial Card Totals			Invoices	104		\$263,202.
			Grand Totals			Invoices	104		\$263,202.

Attachment: 2020 Warrant #8 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))

Payment Batch Register

Bank Account: AP - Accounts Payable ZBA

Batch Date: 04/10/2020

Type	Date	Number	Source	Payee Name	EFT Bank/Account	Transaction Amount
Bank Account: AP - Accounts Payable ZBA						
Check	04/10/2020	253599	Utility Management Refund	WYRWA , STEVE		7.04
			Account Type	Account Number	Transaction Date	Transaction Type
AP Accounts Payable ZBA Totals:						Transactions: 1
						\$7.04
Checks:		1		\$7.04		



Village Manager

Village of Palatine

Warrant # 9 having been approved by the Village Council on 05-04-20 hereby authorizes the Treasurer to deposit funds from the accounts indicated below

		Check/ACH Disbursements	Electronic (EFT/W-T) Disbursements	Manual Checks	UB Refunds Processed	Fund Expense
General Fund	100	62,895.09	-	-	-	62,895.09
Motor Fuel Tax Fund	205	558,869.13	-	-	-	558,869.13
Capital Equipment Fund	401	18,062.25	-	-	-	18,062.25
Capital Improvements Fund	402	68,238.70	-	-	-	68,238.70
Water Fund	605	139,557.60	-	-	-	139,557.60
Sewer Fund	610	4,611.99	-	-	-	4,611.99
Refuse Fund	615	-	-	-	302.12	302.12
Parking Fund	620	14,801.81	-	-	-	14,801.81
Liability Insurance Fund	702	-	-	45,368.00	-	45,368.00
Fleet Services Fund	710	17,063.29	-	-	-	17,063.29
Total Report		884,099.86	-	45,368.00	302.12	929,769.98

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/19/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4040 - 1st Ayd Corporation									
PSI350951	Parts-Stock	Open		03/25/2020	05/01/2020	04/29/2020			181.
Vendor 4040 - 1st Ayd Corporation Totals									Invoices 1 181.
Vendor 1553 - Acme Truck & Brake Supply									
01_103087	Parts - T-373 & T-385	Open		04/07/2020	05/07/2020	04/23/2020			715.
Vendor 1553 - Acme Truck & Brake Supply Totals									Invoices 1 715.
Vendor 4516 - Advance Auto Parts									
4051009321436	Parts - T-413	Open		04/02/2020	05/02/2020	04/23/2020			11.
Vendor 4516 - Advance Auto Parts Totals									Invoices 1 11.
Vendor 4853 - Advance Auto Parts									
2376-913194	Parts - STOCK	Open		04/07/2020	05/07/2020	04/23/2020			228.
2376-913377	Parts - STOCK	Open		04/08/2020	05/08/2020	04/23/2020			139.
2376-913574	Parts - STOCK	Open		04/10/2020	05/10/2020	04/23/2020			169.
2376-913962	Parts - STOCK	Open		04/14/2020	05/14/2020	04/23/2020			16.
2376-914044	Parts - T-560	Open		04/14/2020	05/14/2020	04/23/2020			59.
2376-914047	Parts - T-460	Open		04/14/2020	05/14/2020	04/23/2020			38.
Vendor 4853 - Advance Auto Parts Totals									Invoices 6 652.
Vendor 2213 - Al Piemontes Arlington Hts Ford									
892041	Parts - T-420	Open		03/19/2020	04/18/2020	04/23/2020			231.
Vendor 2213 - Al Piemontes Arlington Hts Ford Totals									Invoices 1 231.
Vendor 2645 - Alexander Equipment Company, Inc									
163836	Repairs-E-637	Open		04/07/2020	05/07/2020	04/15/2020			1,365.
Vendor 2645 - Alexander Equipment Company, Inc Totals									Invoices 1 1,365.
Vendor 2496 - Altorfer Industries, Inc									
P54C0149368	Parts - E-221	Open		03/10/2020	04/09/2020	04/23/2020			516.
P54C0149369	Parts - STOCK	Open		03/10/2020	04/09/2020	04/23/2020			224.
Vendor 2496 - Altorfer Industries, Inc Totals									Invoices 2 740.
Vendor 2271 - Anderson Lock									
7086538	North Supply Chlorine Room Door Repair	Open		04/16/2020	05/16/2020	04/28/2020			3,273.
Vendor 2271 - Anderson Lock Totals									Invoices 1 3,273.
Vendor 1443 - Arlington Power Equipment									
23532	Fuel-Small Tools	Open		04/15/2020	05/14/2020	04/29/2020			79.
16312	Tube	Open		01/31/2020	05/01/2020	04/28/2020			58.
22422	Parts - PT-110	Open		04/08/2020	05/08/2020	04/23/2020			38.
Vendor 1443 - Arlington Power Equipment Totals									Invoices 3 176.

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/19/20
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 2322 - Arrow Road Construction Company									
44720 * 2	2020 Street Resurfacing Program MFT Section #20-00000-00-GM	Open		04/10/2020	05/10/2020	04/08/2020			558,869.
44820 * 2	2020 Supplemental Street Resurfacing Program - Baldwin Road	Open		04/10/2020	05/10/2020	04/08/2020			45,403.
Vendor 2322 - Arrow Road Construction Company Totals							Invoices	2	\$604,272.
Vendor 4802 - Atlas Bobcat, LLC									
BP2714	Parts - E-212	Open		04/11/2020	05/11/2020	04/23/2020			319.
Vendor 4802 - Atlas Bobcat, LLC Totals							Invoices	1	\$319.
Vendor 4455 - AutoZone Stores LLC									
2567015532	Parts - M-999	Open		03/25/2020	04/24/2020	04/23/2020			14.
2567017245	Parts-C-345	Open		03/30/2020	04/29/2020	04/29/2020			37.
Vendor 4455 - AutoZone Stores LLC Totals							Invoices	2	\$52.
Vendor 3900 - Batteries Plus LLC									
P25742292	Police Communications Fire Shutter Repair 12V Lead	Open		04/07/2020	05/07/2020	04/14/2020			47.
Vendor 3900 - Batteries Plus LLC Totals							Invoices	1	\$47.
Vendor 2976 - Bill Huffman Landscape Services									
HUFF4-3-20	Arbor Day Tree Installations	Open		04/03/2020	05/03/2020	04/28/2020			1,100.
HUFF4-15-20	Replacement Parkway and 50/50 Parkway Tree Installations	Open		04/15/2020	05/15/2020	04/28/2020			2,280.
Vendor 2976 - Bill Huffman Landscape Services Totals							Invoices	2	\$3,380.
Vendor 1722 - Bollinger Lach & Associates Inc									
20201-2	2020 Hale and Rand Water Main Replacement Design DPW-2022	Open		03/31/2020	04/30/2020	04/22/2020			15,530.
20204-2	Rohlwing Road Resurfacing Phase II Engineering Services	Open		03/31/2020	04/30/2020	04/22/2020			22,835.
Vendor 1722 - Bollinger Lach & Associates Inc Totals							Invoices	2	\$38,365.
Vendor 1492 - Bound Tree Medical LLC									
83588508	Stethoscopes	Open		04/13/2020	05/12/2020	04/16/2020			126.
Vendor 1492 - Bound Tree Medical LLC Totals							Invoices	1	\$126.
Vendor 2750 - Brook Electrical Distribution Co									
S009269536.001	Street Light Pole	Open		04/07/2020	05/06/2020	04/14/2020			5,800.
Vendor 2750 - Brook Electrical Distribution Co Totals							Invoices	1	\$5,800.
Vendor 3403 - Call One									
231535	Landline Phone Service	Open		04/15/2020	05/01/2020	04/21/2020			2,022.

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/19/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
			Vendor	3403 - Call One Totals		Invoices	1		\$2,022.
Vendor	1576 - CC Cartage Excavating								
8904	Lowboy Move-Roland Machinery to Palatine	Open		04/07/2020	05/07/2020	04/14/2020			550.
			Vendor	1576 - CC Cartage Excavating Totals		Invoices	1		\$550.
Vendor	2555 - Chicago Parts & Sound								
1-0135372	Parts - STOCK	Open		03/19/2020	04/18/2020	04/23/2020			134.
35-0003910	Parts - T-339	Open		04/09/2020	05/09/2020	04/23/2020			210.
1-0138083	Parts - STOCK	Open		04/15/2020	05/15/2020	04/23/2020			300.
1-0138409	Parts - T-460	Open		04/17/2020	05/17/2020	04/23/2020			310.
			Vendor	2555 - Chicago Parts & Sound Totals		Invoices	4		\$955.
Vendor	3050 - Cintas #22								
4047723856	Uniform Cleaning	Open		04/10/2020	05/09/2020	04/10/2020			130.
			Vendor	3050 - Cintas #22 Totals		Invoices	1		\$130.
Vendor	1488 - CNS Tire Supply								
24923	Repairs & Maintenance - C-368	Open		04/14/2020	05/14/2020	04/23/2020			535.
24929	Repairs & Maintenance - C-329	Open		04/17/2020	05/17/2020	04/23/2020			390.
			Vendor	1488 - CNS Tire Supply Totals		Invoices	2		\$925.
Vendor	2383 - Colfax Welding & Fabricating								
61868	Parts-T-241	Open		03/12/2020	04/30/2020	04/30/2020			1,235.
			Vendor	2383 - Colfax Welding & Fabricating Totals		Invoices	1		\$1,235.
Vendor	3033 - Comcast Cable								
CC 05-20	Backup Internet Connections	Open		04/16/2020	05/14/2020	04/23/2020			31.
PD20-Apr	Monthly Cable Fees (April)	Open		04/04/2020	05/02/2020	04/28/2020			19.
			Vendor	3033 - Comcast Cable Totals		Invoices	2		\$50.
Vendor	2980 - Commonwealth Edison								
8648014008-3/20	Electricity-135 W. Michigan Ave Heat Meter	Open		03/19/2020	05/19/2020	04/28/2020			294.
			Vendor	2980 - Commonwealth Edison Totals		Invoices	1		\$294.
Vendor	2741 - Conserv FS								
65092333	Grass Seed	Open		03/29/2020	04/28/2020	04/28/2020			1,312.
65092334	Cover Grow & Imidacloprid	Open		03/29/2020	04/28/2020	04/28/2020			889.
65092669	E-Z Reacher Pro 32"	Open		04/02/2020	05/02/2020	04/28/2020			228.
			Vendor	2741 - Conserv FS Totals		Invoices	3		\$2,429.
Vendor	3706 - Constellation NewEnergy Inc								

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/19/20
Report By Vendor - Invoicing
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
16978435801	Electricity-1199 W. Northwest Highway Countryside Pump Station	Open		03/13/2020	04/28/2020	04/29/2020			2,332.
16978436001	Electricity-884 E. Lilly Ln Rose and Lilly Lift Station	Open		03/13/2020	04/28/2020	04/29/2020			309.
16978477001	Electricity-700 N. Court RT/25 Street Lighting	Open		03/13/2020	04/28/2020	04/29/2020			88.
16990459501	Electricity- 0 W. Rohlwing Road RT/25 Street Lighting	Open		03/16/2020	05/01/2020	04/29/2020			130.
17000627801	Electricity-2175 N. Coach Road Long Grove Pump Station	Open		03/17/2020	05/02/2020	04/29/2020			140.
17000632601	Electricity-2399 N. Dee Lane Deer Park Booster Station	Open		03/17/2020	05/02/2020	04/29/2020			210.
17000642901	Electricity-2175 N. Coach Road Long Grove Well 15	Open		03/17/2020	05/02/2020	04/29/2020			49.
17000725001	Electricity-975 N. Sterling Avenue RT/25 Street Lighting	Open		03/17/2020	05/02/2020	04/29/2020			111.
17000726501	Electricity-0 Haleys Hill Court Dunhaven Woods Lift Station	Open		03/17/2020	05/02/2020	04/29/2020			155.
17010109901	Electricity-803 W. Panorama Drive Deer Grove Lift Station	Open		03/18/2020	05/03/2020	04/29/2020			123.
17010113201	Electricity-1381 N. Rohlwing Road North Supply Pump Station	Open		03/18/2020	05/03/2020	04/29/2020			3,482.
17010117601	Electricity-137 W. Wood Street Unit 2 Train Station	Open		03/18/2020	05/03/2020	04/29/2020			281.
17010118301	Electricity-137 W. Wood Street Unit 1 Parking Lot Lights	Open		03/18/2020	05/03/2020	04/29/2020			403.
17010119701	Electricity-137 W. Wood Street Unit 3 Starbucks	Open		03/18/2020	05/03/2020	04/29/2020			225.
17010121501	Electricity-550 N. Smith Street Well 7 Pump Station	Open		03/18/2020	05/03/2020	04/29/2020			355.
17010127301	Electricity-Heron Drive Well 10 Pump Station	Open		03/18/2020	05/03/2020	04/29/2020			4,745.
17010130501	Electricity-429 N. Hicks Road Holiday Lighting	Open		03/18/2020	05/03/2020	04/29/2020			18.
17010136701	Electricity-1484 N. Oak Street Pepper Tree Lift Station	Open		03/18/2020	05/03/2020	04/29/2020			285.
17010141601	Electricity-1465 E. Evergreen Drive Randville Lift Station	Open		03/18/2020	05/03/2020	04/29/2020			1,015.
17010147001	Electricity-251 W. Colfax Street Parking Deck	Open		03/18/2020	05/03/2020	04/29/2020			3,171.
17010152601	Electricity-1 N. Plum Grove Road Rotary Plaza Sign	Open		03/18/2020	05/03/2020	04/29/2020			36.
17010156601	Electricity-150 W. Wilson Street Clu Building	Open		03/18/2020	05/03/2020	04/29/2020			531.
17010157401	Electricity-0 N. Hicks Pl./1 W. Northwest Hwy. Holiday Lighting	Open		03/18/2020	05/03/2020	04/29/2020			58.

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/19/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
17019904401	Electricity-0 N. Smith St/1 N. Cherrywood Dr. Street Lighting	Open		03/19/2020	05/04/2020	04/29/2020			4,926.
17019911601	Electricity-251 W. Colfax Street RT/25 Parking Lot Lighting	Open		03/19/2020	05/04/2020	04/29/2020			31.
17019930301	Electricity-50 N. Brockway Street Parking Lot Lighting	Open		03/19/2020	05/04/2020	04/29/2020			61.
17019933801	Electricity-560 S. Hale Street Storm Water Pump Station	Open		03/19/2020	05/04/2020	04/29/2020			92.
17019935801	Electricity-47 W. Slade Street RT/25 Street Lighting	Open		03/19/2020	05/04/2020	04/29/2020			57.
17019942601	Electricity-519 S. Consumers Avenue Arlington Crest Lift Station	Open		03/19/2020	05/04/2020	04/29/2020			126.
17019958401	Electricity-0 Kenilworth and Elizabeth Winston Tank	Open		03/19/2020	05/04/2020	04/29/2020			43.
17019962101	Electricity-1830 N. Baldwin Rd Kasuba Lift Station	Open		03/19/2020	05/04/2020	04/29/2020			890.
17019962501	Electricity-0 Smith Street Union Pacific	Open		03/19/2020	05/04/2020	04/29/2020			150.
17019974801	Electricity-0 Benton and Wilmette Wilmette Lift Station	Open		03/19/2020	05/04/2020	04/29/2020			70.
17019976901	Electricity-Palatine and Oak Street Lighting	Open		03/19/2020	05/04/2020	04/29/2020			85.
17019986801	Electricity-Palatine and Bothwell Street Lighting	Open		03/19/2020	05/04/2020	04/29/2020			165.
17019988901	Electricity-0 N. Smith St/King George Ct RT/23 Street Lighting	Open		03/19/2020	05/04/2020	04/29/2020			6,253.
17029217901	Electricity-0 Harper Well 6	Open		03/20/2020	05/05/2020	04/29/2020			425.
17029240701	Electricity-914 W. Lukas Avenue Square D Lift Station	Open		03/20/2020	05/05/2020	04/29/2020			102.
17029243301	Electricity-826 W. Exner Court Pond Aerator	Open		03/20/2020	05/05/2020	04/29/2020			43.
17029243801	Electricity-1100 W. Illinois Avenue Well 5	Open		03/20/2020	05/05/2020	04/29/2020			785.
17029244001	Electricity-149 W. Michigan Avenue South Supply Pump Station	Open		03/20/2020	05/05/2020	04/29/2020			3,671.
17029247201	Electricity-1525-35 S. Roselle Road Shires Lift Station	Open		03/20/2020	05/05/2020	04/29/2020			385.
17029266901	Electricity-1279 W. Palatine Road Entrance Sign	Open		03/20/2020	05/05/2020	04/29/2020			5.
17085499401	Electricity-1501 N. Hicks Road Hicks and Dundee Pump Station	Open		03/30/2020	05/15/2020	04/29/2020			394.

Vendor 3706 - Constellation NewEnergy Inc Totals

Invoices

44

\$37,034.

Vendor 2773 - Core & Main LP



Invoice Due Date Range 03/01/20 - 05/19/20
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
M203966	Flip Coupling	Open		04/16/2020	05/16/2020	04/28/2020			1,676.
			Vendor 2773 - Core & Main LP Totals			Invoices	1		\$1,676.
Vendor 4599 - Cummins Sales and Service									
E3-48242	Insite Pro Software REgistration	Open		04/17/2020	05/17/2020	04/23/2020			770.
			Vendor 4599 - Cummins Sales and Service Totals			Invoices	1		\$770.
Vendor 4918 - DACRA Tech LLC									
2020-173	Setup / Implementation of Citations	Open		04/20/2020	04/30/2020	04/23/2020			5,000.
			Vendor 4918 - DACRA Tech LLC Totals			Invoices	1		\$5,000.
Vendor 3852 - De Lage Landen Public Finance									
67478530	Sharp Copier Lease	Open		03/30/2020	05/12/2020	04/01/2020			621.
			Vendor 3852 - De Lage Landen Public Finance Totals			Invoices	1		\$621.
Vendor 1929 - Delta Sonic Car Wash Systems									
10045317	Car Wash - March	Open		04/03/2020	05/03/2020	04/23/2020			137.
			Vendor 1929 - Delta Sonic Car Wash Systems Totals			Invoices	1		\$137.
Vendor 4781 - Document Imaging Services, LLC									
1780	Toner	Open		04/09/2020	05/09/2020	04/07/2020			249.
1783	Toner	Open		04/15/2020	05/15/2020	04/21/2020			89.
			Vendor 4781 - Document Imaging Services, LLC Totals			Invoices	2		\$338.
Vendor 1728 - Doland Engineering, LLC									
20-9171a	Mozart Storm Sewer Improvements Construction Engineering DPW2003	Open		04/10/2020	05/10/2020	04/20/2020			3,685.
20-9172a	Lynda Drive Culvert Replacement Construction Engineering DPW2004	Open		04/15/2020	05/15/2020	04/20/2020			2,105.
			Vendor 1728 - Doland Engineering, LLC Totals			Invoices	2		\$5,790.
Vendor 3270 - Elevated Safety LLC									
INV00000423	TRT Equipment	Open		04/15/2020	05/14/2020	04/22/2020			1,753.
			Vendor 3270 - Elevated Safety LLC Totals			Invoices	1		\$1,753.
Vendor 2438 - Federal Express									
6-992-52674	Delivery Charges	Open		04/22/2020	05/07/2020	04/28/2020			25.
			Vendor 2438 - Federal Express Totals			Invoices	1		\$25.
Vendor 2195 - FMP									
1-6300113	Parts - STOCK	Open		03/19/2020	04/18/2020	04/23/2020			129.
162-045122	Parts - STOCK	Open		03/23/2020	04/22/2020	04/23/2020			39.

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/19/20
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
50-2811978	Parts - STOCK	Open		04/10/2020	05/10/2020	04/23/2020			96.
50-2816487	Parts - STOCK	Open		04/16/2020	05/16/2020	04/23/2020			359.
Vendor 2195 - FMP Totals						Invoices	4		\$625.
Vendor 1621 - Fox Valley Fire & Safety									
IN00336837A	Recharge & Part Replacement on Fire Extinguishers	Open		02/19/2020	03/20/2020	04/28/2020			278.
Vendor 1621 - Fox Valley Fire & Safety Totals						Invoices	1		\$278.
Vendor 3075 - Gateway Palatine LLC									
May 2020	Parking Agreement - May	Open		04/17/2020	05/05/2020	04/17/2020			2,460.
Vendor 3075 - Gateway Palatine LLC Totals						Invoices	1		\$2,460.
Vendor 3400 - Gewalt Hamilton Associates Inc									
4510.005 - 5	2020 Grissom and Cooper Water Main Replacement Design DPW-2021	Open		04/09/2020	05/09/2020	04/20/2020			8,934.
Vendor 3400 - Gewalt Hamilton Associates Inc Totals						Invoices	1		\$8,934.
Vendor 2442 - Goodmark Nurseries LLC									
21877	Replacement Parkway Trees and 50/50 Parkway Tree Purchases	Open		04/16/2020	05/16/2020	04/28/2020			2,115.
Vendor 2442 - Goodmark Nurseries LLC Totals						Invoices	1		\$2,115.
Vendor 2281 - Grainger									
9501981790	Underground Enclosure-Brockway Project	Open		04/10/2020	05/10/2020	04/28/2020			297.
9502134522	Parts - STOCK	Open		04/10/2020	05/10/2020	04/23/2020			173.
Vendor 2281 - Grainger Totals						Invoices	2		\$471.
Vendor 1916 - Harvard Maintenance Inc									
1114492	Village Hall Janitorial Service-April 2020	Open		04/01/2020	05/01/2020	04/28/2020			3,042.
1114509	Train Station Janitorial Service - April 2020	Open		04/01/2020	05/01/2020	04/28/2020			7,599.
Vendor 1916 - Harvard Maintenance Inc Totals						Invoices	2		\$10,641.
Vendor 2141 - Hastings Air Energy Control									
182355	Parts-Stock	Open		03/03/2020	04/02/2020	04/23/2020			1,820.
Vendor 2141 - Hastings Air Energy Control Totals						Invoices	1		\$1,820.
Vendor 3116 - Bryan C Haupt									
PWTRBH041720	Tool Reimbursement	Open		04/17/2020	05/01/2020	04/24/2020			29.
PWTRBH041720-2	Boot Reimbursement	Open		04/17/2020	05/01/2020	04/24/2020			43.
Vendor 3116 - Bryan C Haupt Totals						Invoices	2		\$73.

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/19/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4684 - Howard Lee & Sons, Inc									
65067	Repairs & Maintenance - Equipment & Machinery - E-132	Open		04/03/2020	05/03/2020	04/23/2020			316.
Vendor 4684 - Howard Lee & Sons, Inc Totals									Invoices 1 316.
Vendor 2420 - Hydraulic Services & Repairs Inc									
350527	Parts-E-221	Open		03/18/2020	04/17/2020	04/29/2020			316.
Vendor 2420 - Hydraulic Services & Repairs Inc Totals									Invoices 1 316.
Vendor 2076 - ID Networks									
276074	Annual Maintenance Fee - Mobile RMS (05/01/20 - 04/30/21)	Open		05/01/2020	05/11/2020	04/28/2020			1,800.
Vendor 2076 - ID Networks Totals									Invoices 1 1,800.
Vendor 4591 - IL Department of Innovation & Technology									
T2020230	Custom Bandwidth	Open		03/16/2020	04/16/2020	04/27/2020			428.
Vendor 4591 - IL Department of Innovation & Technology Totals									Invoices 1 428.
Vendor 4951 - Interstate Batteries of North Chicago									
70117750	Parts - STOCK	Open		04/07/2020	05/07/2020	04/23/2020			475.
Vendor 4951 - Interstate Batteries of North Chicago Totals									Invoices 1 475.
Vendor 4165 - J.M.L. Overhead Door Inc									
2862	Station 85 Overhead door Repair	Open		04/11/2020	05/10/2020	04/22/2020			1,831.
Vendor 4165 - J.M.L. Overhead Door Inc Totals									Invoices 1 1,831.
Vendor 2695 - JG Uniforms Inc									
70450	Misc Uniform/Equipment Items (105 Hat Badge)	Open		04/06/2020	05/06/2020	04/14/2020			49.
Vendor 2695 - JG Uniforms Inc Totals									Invoices 1 49.
Vendor 2452 - John Neri Construction Co									
Pay Request #1	Lynda Drive Culvert Replacement DPW-2004	Open		04/14/2020	05/14/2020	04/20/2020			85,620.
Vendor 2452 - John Neri Construction Co Totals									Invoices 1 85,620.
Vendor 3631 - Johnson Controls Security Solutions LLC									
34153058	Alarm Monitoring-250 W Illinois Ave	Open		04/11/2020	05/01/2020	04/23/2020			65.
34153065	Alarm Monitoring-1215 N Quentin Rd	Open		04/11/2020	05/01/2020	04/23/2020			61.
34153086	Alarm Monitoring-137 W Wood St	Open		04/11/2020	05/01/2020	04/23/2020			61.
34153092	Alarm Monitoring-39 E Colfax St	Open		04/11/2020	05/01/2020	04/23/2020			65.
34153093	Alarm Monitoring-1475 N Hicks Rd	Open		04/11/2020	05/01/2020	04/23/2020			65.

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/19/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
34153059	Alarm Monitoring 137 W. Wood St-5/1/20-7/31/20	Open		04/11/2020	05/11/2020	04/28/2020			151.
	Vendor 3631 - Johnson Controls Security Solutions LLC	Totals				Invoices	6		\$471.
Vendor 1635 - Joseph D. Foreman & Company									
327082	Utility System Supplies-605	Open		04/16/2020	05/16/2020	04/28/2020			188.
	Vendor 1635 - Joseph D. Foreman & Company	Totals				Invoices	1		\$188.
Vendor 3063 - Lanair Products, LLC									
0042717	Burner Core	Open		03/18/2020	04/27/2020	04/28/2020			100.
	Vendor 3063 - Lanair Products, LLC	Totals				Invoices	1		\$100.
Vendor 4287 - Lauterbach & Amen, LLP									
45137	Actuarial Services	Open		04/14/2020	05/14/2020	04/30/2020			5,800.
	Vendor 4287 - Lauterbach & Amen, LLP	Totals				Invoices	1		\$5,800.
Vendor 2641 - Lyons Pinner Electric Co.									
8953	Additional Repairs-Palatine Rd and Winston Dr	Open		04/06/2020	05/06/2020	04/14/2020			440.
	Vendor 2641 - Lyons Pinner Electric Co.	Totals				Invoices	1		\$440.
Vendor 4957 - MacQueen Equipment, LLC									
P00823	Parts-T-371	Open		03/06/2020	04/30/2020	04/29/2020			230.
	Vendor 4957 - MacQueen Equipment, LLC	Totals				Invoices	1		\$230.
Vendor 3890 - Rhonda Malcolm									
2020-00000327	Dacra Police Ticket Paper Rolls	Open		04/21/2020	04/30/2020	04/21/2020			127.
	Vendor 3890 - Rhonda Malcolm	Totals				Invoices	1		\$127.
Vendor 2756 - Mc Master Carr Supply Co.									
36711215	Parts - PT-409	Open		03/12/2020	04/11/2020	04/23/2020			12.
	Vendor 2756 - Mc Master Carr Supply Co.	Totals				Invoices	1		\$12.
Vendor 2737 - Mes Inc/Global									
IN1446417	SCBA Repair	Open		04/13/2020	05/12/2020	04/22/2020			186.
	Vendor 2737 - Mes Inc/Global	Totals				Invoices	1		\$186.
Vendor 1935 - Micro Focus Software Inc									
220257205	ZenWorks Maintenance Renewal	Open		04/13/2020	05/13/2020	04/23/2020			9,400.
	Vendor 1935 - Micro Focus Software Inc	Totals				Invoices	1		\$9,400.
Vendor 1118 - Mid American Water Of Wauconda Inc									
226958W	Mueller Lower Stem 69 1/2 in	Open		04/08/2020	05/08/2020	04/28/2020			448.
	Vendor 1118 - Mid American Water Of Wauconda Inc	Totals				Invoices	1		\$448.
Vendor 2421 - Mikes Towing/Auto & Truck Repair									

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (C

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/19/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
1065548	Repairs & Safety Lane - T-369, T-425, T-373, T-385	Open		04/01/2020	05/01/2020	04/23/2020			144.
Vendor 2421 - Mikes Towing/Auto & Truck Repair Totals									Invoices 1 144.
Vendor 1405 - MPC Communications & Lighting Inc									
20-1104	PD Vehicle Printer Installs	Open		04/15/2020	04/30/2020	04/23/2020			1,660.
20-1096	Repairs & Maintenance - T-402	Open		04/03/2020	05/03/2020	04/23/2020			235.
20-1099	Repairs & Maintenance - C-345	Open		04/09/2020	05/09/2020	04/23/2020			487.
20-1105	Repairs & Maintenance - Equipment & Machinery - Flashlights	Open		04/15/2020	05/15/2020	04/23/2020			1,265.
20-1067	Police Department Vehicle Upfitting - T-475	Open		03/04/2020	04/21/2020	04/21/2020			1,357.
20-1097	Police Department Vehicle Upfitting - T-476	Open		04/03/2020	05/03/2020	04/21/2020			9,317.
Vendor 1405 - MPC Communications & Lighting Inc Totals									Invoices 6 14,322.
Vendor 2312 - Myers Tire Supply Chicago									
51203675	Parts-Stock	Open		03/09/2020	04/30/2020	04/29/2020			225.
51205525	Credit Memo	Open		04/21/2020	04/30/2020	04/29/2020			(35.4)
Vendor 2312 - Myers Tire Supply Chicago Totals									Invoices 2 189.
Vendor 2360 - Napa Of Palatine									
4460-273965	Parts - STOCK	Open		04/08/2020	05/08/2020	04/23/2020			9.
4460-274192	Parts - T-391	Open		04/09/2020	05/09/2020	04/23/2020			3.
4460-274805	Parts - T-380	Open		04/15/2020	05/15/2020	04/23/2020			15.
4460-274940	Parts - STOCK	Open		04/16/2020	05/16/2020	04/23/2020			30.
Vendor 2360 - Napa Of Palatine Totals									Invoices 4 58.
Vendor 1041 - National Arbor Day Foundation									
4/07/20 Renewal	Subscription Renewal	Open		04/07/2020	05/07/2020	04/07/2020			15.
Vendor 1041 - National Arbor Day Foundation Totals									Invoices 1 15.
Vendor 2253 - Natures Select Pet Of Chicago									
6928	Food for K9 "Hondo" (Contreras)	Open		04/17/2020	05/07/2020	04/28/2020			130.
Vendor 2253 - Natures Select Pet Of Chicago Totals									Invoices 1 130.
Vendor 2176 - Neenah Foundry Co.									
362096	Sewer Grading Rings and Frames	Open		03/20/2020	05/01/2020	04/28/2020			585.
Vendor 2176 - Neenah Foundry Co. Totals									Invoices 1 585.
Vendor 2616 - Nicor Gas									
93126652572-3/20	Natural Gas-150 W. Wilson Street Clu Building	Open		03/19/2020	05/05/2020	04/28/2020			304.

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/19/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
37917400006-3/20	Natural Gas-914 W. Lukas Avenue Square D Lift Station	Open		03/20/2020	05/05/2020	04/28/2020			39.
55424779829-3/20	Natural Gas-1545-47 Shires Court Lift Station	Open		03/23/2020	05/08/2020	04/28/2020			38.
19505219626-3/20	Natural Gas-251 W. Colfax Street Parking Deck	Open		03/26/2020	05/12/2020	04/28/2020			123.
70018165616-3/20	Natural Gas-432 W. Haleys Hill Court Dunhaven Woods Lift Station	Open		03/26/2020	05/12/2020	04/28/2020			38.
83980510966-3/20	Natural Gas-550 N. Smith Street Well 7 Generator	Open		03/26/2020	05/12/2020	04/28/2020			38.
46007255576-3/20	Natural Gas-804 W. Panorama Drive Deer Grove Lift Station	Open		03/27/2020	05/12/2020	04/28/2020			41.
66457600006-3/20	Natural Gas-555 E. Dundee Road Hicks and Dundee Pump Station	Open		03/27/2020	05/12/2020	04/28/2020			144.
68017400000-3/20	Natural Gas-137 W. Wood Street Train Station	Open		03/27/2020	05/12/2020	04/28/2020			234.
25623386239-3/20	Natural Gas-1484 N. Oak Street Pepper Tree Lift Station	Open		03/30/2020	05/15/2020	04/28/2020			41.
88271305703-3/20	Natural Gas-1465 E. Evergreen Drive Randville Lift Station	Open		03/30/2020	05/15/2020	04/28/2020			129.
36756460568-3/20	Natural Gas-884 E. Lilly Lane Rose and Lilly Lift Station	Open		03/31/2020	05/18/2020	04/28/2020			120.
88097600006-3/20	Natural Gas-2175 N. Coach Road Long Grove Pump Station	Open		04/01/2020	05/19/2020	04/28/2020			183.
			Vendor 2616 - Nicor Gas Totals			Invoices	13		\$1,478.
Vendor 1414 - Northwest Central 911 System 1198	Radio Repair- EOC	Open		04/07/2020	05/06/2020	04/16/2020			518.
			Vendor 1414 - Northwest Central 911 System Totals			Invoices	1		\$518.
Vendor 1214 - On Time Embroidery Inc. 71053	Clothing	Open		04/16/2020	05/15/2020	04/16/2020			209.
E72611	Clothing	Open		04/16/2020	05/15/2020	04/16/2020			57.
E73193	Clothing	Open		04/16/2020	05/15/2020	04/16/2020			57.
OES73768	Clothing	Open		04/16/2020	05/15/2020	04/16/2020			95.
			Vendor 1214 - On Time Embroidery Inc. Totals			Invoices	4		\$420.
Vendor 2572 - Paddock Publications, Inc 46920	Bid - #4543371 -PW Hicks & Rand Rd DPW 1919	Open		04/11/2020	05/11/2020	04/23/2020			126.
			Vendor 2572 - Paddock Publications, Inc Totals			Invoices	1		\$126.
Vendor 4061 - Ralph Helm Inc 11157	Forestry Saw	Open		03/13/2020	04/30/2020	04/29/2020			190.

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/19/20
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
			Vendor	4061 - Ralph Helm Inc Totals		Invoices		1	\$190.
Vendor 4300 - Ray O'Herron Co, Inc									
2020504-IN	Misc Uniform/Equipment Items (Calanca)	Open		04/03/2020	05/03/2020	04/28/2020			83.
2020505-IN	Misc Uniform/Equipment Items (Chlosta)	Open		04/03/2020	05/03/2020	04/28/2020			69.
2020506-IN	Misc Uniform/Equipment Items (Hanselmann)	Open		04/03/2020	05/03/2020	04/28/2020			115.
2020507-IN	Misc Uniform/Equipment Items (Lopez)	Open		04/03/2020	05/03/2020	04/28/2020			197.
2020773-IN	Misc Uniform/Equipment Items (Shulman)	Open		04/06/2020	05/06/2020	04/28/2020			18.
2021306-IN	Misc Uniform/Equipment Items (Badge Digitized Logo)	Open		04/08/2020	05/08/2020	04/28/2020			60.
2022128-IN	Misc Uniform/Equipment Items (Heuertz)	Open		04/14/2020	05/14/2020	04/28/2020			12.
2022129-IN	Misc Uniform/Equipment Items (Wenrich)	Open		04/14/2020	05/14/2020	04/28/2020			69.
2022130-IN	Misc Uniform/Equipment Items (Ferraro)	Open		04/14/2020	05/14/2020	04/28/2020			76.
2022132-IN	Misc Uniform/Equipment Items (Robertson)	Open		04/14/2020	05/14/2020	04/28/2020			47.
2022134-IN	Misc Uniform/Equipment Items (Kaminsky)	Open		04/14/2020	05/14/2020	04/28/2020			63.
2022135-IN	Misc Uniform/Equipment Items (Hanselmann)	Open		04/14/2020	05/14/2020	04/28/2020			120.
			Vendor	4300 - Ray O'Herron Co, Inc Totals		Invoices		12	\$935.
Vendor 4019 - Rush Truck Centers									
3017956105	Credit Memo	Open		01/15/2020	05/09/2020	04/23/2020			(1,533.1
3018440974	Credit Memo	Open		02/24/2020	05/09/2020	04/23/2020			(260.0
3018498464	Parts - T-380	Open		02/28/2020	05/09/2020	04/23/2020			288.
3018522806	Parts - T-380	Open		03/02/2020	05/09/2020	04/23/2020			135.
3018524672	Parts - T-380	Open		03/02/2020	05/09/2020	04/23/2020			843.
3018620451	Parts - T-449	Open		03/10/2020	05/09/2020	04/23/2020			112.
3018743878	Parts - T-411	Open		03/20/2020	05/09/2020	04/23/2020			14.
3018962172	Parts-T-373	Open		04/09/2020	05/09/2020	04/29/2020			375.
3018962180	Parts-T-339	Open		04/09/2020	05/09/2020	04/29/2020			278.
3018962186	Parts - T-425	Open		04/09/2020	05/09/2020	04/23/2020			149.
3018971737	Parts - T-425	Open		04/09/2020	05/09/2020	04/23/2020			77.
3018971764	Parts - T-369	Open		04/09/2020	05/09/2020	04/23/2020			420.
3018992137	Parts - T-338	Open		04/13/2020	05/13/2020	04/23/2020			524.
3018994594	Parts - T-369	Open		04/13/2020	05/13/2020	04/23/2020			33.
			Vendor	4019 - Rush Truck Centers Totals		Invoices		14	\$1,460..

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (C

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/19/20
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 3207 - Spaceco, Inc 81869	Kasuba Forcemain Replacement Phase I and II Engineering Services	Open		04/07/2020	05/07/2020	04/15/2020			341.
Vendor 3207 - Spaceco, Inc Totals									Invoices 1 341.
Vendor 2313 - Standard Equipment Co P21069	Parts - E-222	Open		04/06/2020	05/06/2020	04/23/2020			112.
Vendor 2313 - Standard Equipment Co Totals									Invoices 1 112.
Vendor 2463 - Standard Industrial & Automotive Equipment Inc 53551	Parts - E-155	Open		03/06/2020	04/05/2020	04/23/2020			360.
Vendor 2463 - Standard Industrial & Automotive Equipment Inc Totals									Invoices 1 360.
Vendor 1804 - Staples Advantage 8058134334	Office Supplies	Open		04/11/2020	05/10/2020	04/16/2020			54.
Vendor 1804 - Staples Advantage Totals									Invoices 1 54.
Vendor 3155 - State Industrial Products 901455216	Cleaning Supplies	Open		04/06/2020	05/06/2020	04/14/2020			288.
Vendor 3155 - State Industrial Products Totals									Invoices 1 288.
Vendor 2725 - Stryker Sales Corp 2994298	Lucas Suction Cups	Open		04/08/2020	05/07/2020	04/16/2020			886.
Vendor 2725 - Stryker Sales Corp Totals									Invoices 1 886.
Vendor 2545 - Terrace Supply Co 70468554	Oxygen	Open		04/20/2020	05/19/2020	04/22/2020			139.
Vendor 2545 - Terrace Supply Co Totals									Invoices 1 139.
Vendor 2743 - The Sidwell Co. XT00002164	Sidwell - Cook Lease Area 2	Open		04/13/2020	05/13/2020	04/17/2020			390.
Vendor 2743 - The Sidwell Co. Totals									Invoices 1 390.
Vendor 1199 - Thompson Elevator Inspection Service Inc 20-1127	1 elev insp & 3 elevator reinspections	Open		04/09/2020	05/09/2020	04/27/2020			152.
20-1131	1 door operator permit insp & plan review	Open		04/13/2020	05/13/2020	04/27/2020			150.
Vendor 1199 - Thompson Elevator Inspection Service Inc Totals									Invoices 2 302.
Vendor 4058 - TransUnion Risk and Alternative Data Solutions Inc 71751-Mar-20	Online Investigative Search Engine Monthly Usage Fee (Mar)	Open		04/01/2020	05/04/2020	04/28/2020			185.
Vendor 4058 - TransUnion Risk and Alternative Data Solutions Inc Totals									Invoices 1 185.

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Due Date Range 03/01/20 - 05/19/20
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4403 - Tyler Technologies Inc									
045-298874	Executime Implementation	Open		04/10/2020	05/10/2020	04/27/2020			600.
Vendor 4403 - Tyler Technologies Inc Totals								Invoices	1 \$600.
Vendor 3157 - UniFirst Corporation									
061 1280548	Shop Rags/Carpets	Open		04/13/2020	05/13/2020	04/24/2020			23.
061 1282187	Shop Rags/Carpets	Open		04/20/2020	05/19/2020	04/24/2020			33.
Vendor 3157 - UniFirst Corporation Totals								Invoices	2 \$57.
Vendor 2276 - USA Blue Book									
210822	Hydrant Out-of-Service Marker	Open		04/17/2020	05/17/2020	04/28/2020			256.
Vendor 2276 - USA Blue Book Totals								Invoices	1 \$256.
Vendor 3709 - Verizon Wireless									
9852499001	Cellular Usage	Open		04/12/2020	05/04/2020	04/27/2020			1,797.
Vendor 3709 - Verizon Wireless Totals								Invoices	1 \$1,797.
Vendor 3020 - Village of Palatine Petty Cash									
2020-00000348	Garcia - NWBOCA Meeting Exp 3/10/20	Open		04/28/2020	04/28/2020	04/28/2020			15.
2020-00000349	Atherton - Flash Drives	Open		04/28/2020	04/28/2020	04/28/2020			13.
2020-00000350	Atherton - Clock & Head Phones	Open		04/28/2020	04/28/2020	04/28/2020			46.
2020-00000351	Atherton - Portable Hard Drive	Open		04/28/2020	04/28/2020	04/28/2020			47.
Vendor 3020 - Village of Palatine Petty Cash Totals								Invoices	4 \$123.
Vendor 3209 - Warehouse Direct									
4643908-0	Office Supplies	Open		04/16/2020	04/21/2020	04/21/2020			10.
Vendor 3209 - Warehouse Direct Totals								Invoices	1 \$10.
Vendor 2258 - Wickstrom Ford Lincoln Mercury									
752233	Repairs & Maintenance - T-464	Open		04/08/2020	05/08/2020	04/23/2020			29.
752653	Repairs & Maintenance - T-452	Open		04/14/2020	05/14/2020	04/23/2020			96.
Vendor 2258 - Wickstrom Ford Lincoln Mercury Totals								Invoices	2 \$125.
Vendor Vequity Construction									
2020-00000330	sign refund / 7 N Northwest Hwy / 19-66	Open		04/24/2020	04/24/2020	04/24/2020			375.
Vendor Vequity Construction Totals								Invoices	1 \$375.
Grand Totals								Invoices	225 \$884,099.

Attachment: 2020 Warrant #9 - Approved (2020 Warrants #8 & 9 - Accept & Place on File (CA))



Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
Vendor 4780 - Marsh USA, Inc									
349580859867	2020 Excess Liability Coverage	Paid by EFT #2893		03/25/2020	04/20/2020	04/20/2020		04/22/2020	45,368.
			Vendor 4780 - Marsh USA, Inc Totals			Invoices	1		\$45,368.
			Grand Totals			Invoices	1		\$45,368.

Village of Palatine
Payment Batch Register

Bank Account: AP - Accounts Payable ZBA

Batch Date: 04/24/2020

Type	Date	Number Source	Payee Name	EFT Bank/Account	Transaction Amount
Bank Account: AP - Accounts Payable ZBA					
Check	04/24/2020	253722 Utility Management Refund	GHAYAL , JAY		165.78
		Account Type	Account Number	Transaction Date	Transaction Type
		Residential - Single Family	405500602-003	04/20/2020	Refund
Check	04/24/2020	253723 Utility Management Refund	MIEHLKE , STEVEN		120.00
		Account Type	Account Number	Transaction Date	Transaction Type
		Residential - Single Family	103949705-001	04/17/2020	Refund
Check	04/24/2020	253724 Utility Management Refund	VOLODYMYR SHOSTACHUK , JOANNA BYSKOSH		16.34
		Account Type	Account Number	Transaction Date	Transaction Type
AP Accounts Payable ZBA Totals:			Transactions: 3		\$302.12
Checks:		3	\$302.12		